

AR TARGET SHEET

The following document was too large to scan as one unit, therefore, it has been divided into sections.

EDMC#: 0073852

SECTION: 1 OF 2

DOCUMENT #: N/A

TITLE: Administrative Decommissioning
for Wells Starting with A5685 199-
H4-1 Ending with A9551 199-N-9P
with Surveys

Fluor Hanford
P.O. Box 1000
Richland, Washington 99352

0073852

FLUOR®

August 15, 2007

FH-0500144.26
CONTRACT NO. DE-AC06-96RL13200

Mr. David A Brockman, Manager
U.S. Department of Energy
Richland Operations Office
Post Office Box 550
Richland, Washington 99352

RECEIVED
SEP 04 2007

EDMC

Dear Mr. Brockman:

**ADMINISTRATIVE DECOMMISSIONING FOR WELLS STARTING WITH A5685
199-H4-1 ENDING WITH A9551 199-N-9P WITH SURVEYS**

In accordance with PHMC Section C.2.5.2, "Manage Groundwater Wells," this correspondence transmits the recent results of a continued systematic effort by FH's Groundwater Remediation Project to identify unique well records on the Hanford Site (Site) that require *Administrative* Decommissioning.

Table I (Attachment 1) lists 35 unique well records numerically by Well ID and associated Well Name. Please note that a Well ID and a formal Well Name were assigned. All of the wells have survey coordinates. Thirty are conventional single cased wells and five are piezometers (small diameter tubes placed within a host well). Attachment 2 contains copies of the pertinent supporting documentation available to Administratively Decommission these wells.

All wells on the Site are assigned a unique well identification number (Well ID) during the well construction planning process. Once a Well ID is assigned, e.g., A5685, that ID becomes a "unique well record" and the number cannot be used again, even if the well is never drilled. Well IDs, and other pertinent well data, are tracked in HWIS. The Well ID is also used as a "place holder" in the Well Name column in HWIS. Once the well is completed, the "place holder" Well ID is replaced with a formal Well Name, such as 199-H4-1. The well naming protocols are designed to convey the well's general location on the Site. For example, wells within the 100, 300, 400, 600, and 1100 Areas have Well Names which begin with "199, 399, 499, 699, or 1199" followed by two numbers separated by dashes. For 100-H Area wells the first number after "199-H" refers to a sheet number for the 100-H Area and the last number refers to the sequential well in that area. Therefore, Well Name 199-H4-1 refers to the first well in the 100-H4 sheet Area. For 100-N Area wells the first number after "199-N" refers to the 100-N Area and the last number refers to the sequential well in that area. A piezometer well has an O, P, Q, R, S, T, or U added to the last number in the Well Name.

Mr. David A. Brockman
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The Washington State Water Well Construction Act (1971), Chapter 18.104.020 RCW, defines Well Decommissioning as "...to fill or plug a well so that it will not produce water, serve as a channel for movement of water or pollution, or allow the entry of pollutants into the well or aquifers." In 1986, the Site became subject to Washington Administrative Code (WAC) requirements. WAC 173-160-460 defines the requirements for well decommissioning. A completed Water Well Report form is required to be transmitted (by the Driller) to the Washington State Department of Ecology (Ecology) when a well is decommissioned. This report provides the details of the well's construction and the steps taken to decommission (plug) the well. When the records available are insufficient to meet the specific requirements of the well decommissioning process, or there is no record of the transmittal, the wells are *Administratively* Decommissioned, i.e., all available information is provided to Ecology to demonstrate that the well was never drilled, or was drilled and subsequently plugged. Since many hundreds of wells were planned but not drilled, or drilled but subsequently plugged, between Site inception in 1943 and 1986, these wells are candidates for *Administrative* Decommissioning. In addition, records of some wells that were planned and not drilled, or drilled and plugged *after* 1986, apparently were inadvertently not transmitted to Ecology, as required.

Thirty of the 35 wells in Attachments 1 & 2 are conventional wells with a single casing. Five of the wells (those with an O or P suffix to the Well Name) are piezometers that were removed from their host well at some point in time. None of the wells have Water Well Reports available in the Ecology database. Water Well Reports may have been transmitted to Ecology at the time of decommissioning; however, there is no record in the database. This documentation will be used to change the Current Well Status of all of these wells to "Decommissioned - Verified" in the HWIS Well Inventory. Please inform Ecology of these changes.

If you have any technical questions, please contact Bruce Ford on 373-3809; contractual questions should be referred to Lori Horton on 376-6986.

Very truly yours,

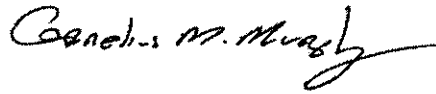
Cornelius M. Murphy
President and
Chief Executive Officer

mra

Attachments 2

RL -	K. A. Benguiat	J. G. Morse	K. M. Thompson
	B. L. Charboneau	O. C. Robertson	A. C. Tortoso
	C. E. Clark	F. M. Roddy	S. J. Veitenheimer
	M. S. French	L. D. Romine	M. J. Weis
	M. S. McCormick	S. A. Sieracki	

Electronically Approved by:



UserName: Con Murphy (h7620606)

Title: President and Chief Executive Officer

Date: Wednesday, 15 August 2007, 02:34 PM Pacific Daylight Time

Meaning: Sign as Cornelius M. Murphy

FH-0500144.26

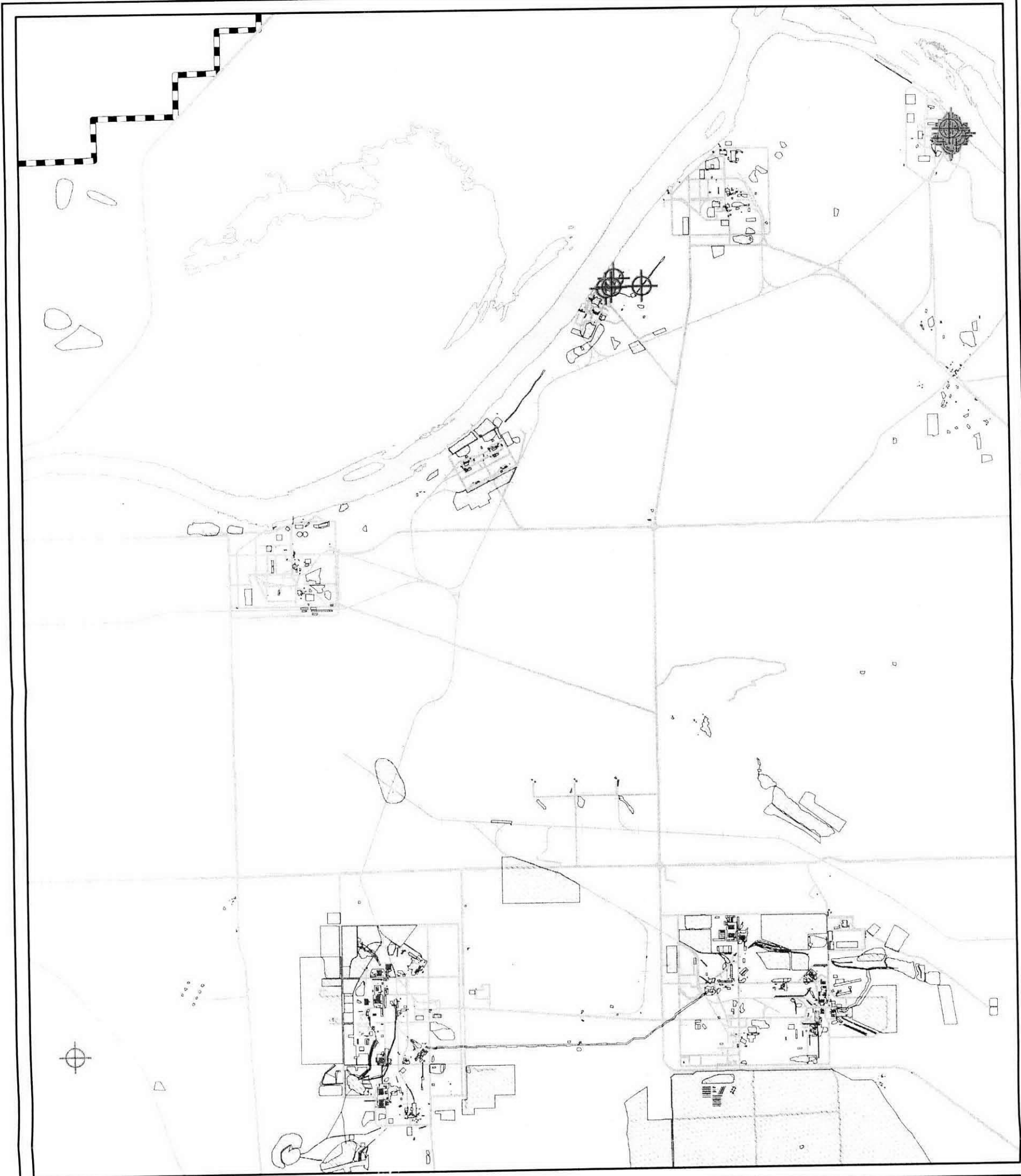
ATTACHMENT 1

Table 1: A Listing of 35 Unique Well Records by Well ID

*Consisting of 2 pages,
including coversheet*

	WELL_ID	WELL_NAME
1	A5685	199-H4-1
2	A5690	199-H4-19
3	A5691	199-H4-20
4	A5692	199-H4-21
5	A5693	199-H4-22
6	A5694	199-H4-23
7	A5695	199-H4-24
8	A5696	199-H4-25
9	A5697	199-H4-26
10	A5698	199-H4-27
11	A5699	199-H4-28
12	A5700	199-H4-29
13	A5701	199-H4-30
14	A5702	199-H4-31
15	A5703	199-H4-32
16	A5704	199-H4-33
17	A5705	199-H4-34
18	A5706	199-H4-35
19	A5707	199-H4-36
20	A5708	199-H4-37
21	A5709	199-H4-38
22	A5710	199-H4-39
23	A5711	199-H4-40
24	A5712	199-H4-41
25	A5713	199-H4-42
26	A5714	199-H4-43
27	A5715	199-H4-44
28	A5823	199-N-10
29	A9526	199-N-10O
30	A9527	199-N-10P
31	A9532	199-N-1O
32	A5830	199-N-38
33	A5822	199-N-9
34	A9452	199-N-9O
35	A9551	199-N-9P

WELL ID	WELL NAME	ESTIMATED_QTR_QTR_SEC	WELL_TYPE	HOST_WELL_ID	STATUS	DRILL DATE	DRILL DEPTH	CONST DATE	WASTE_SITES_100M	GW AOI	MONUMENT_LOC	CONST DEPTH	DTB	WELL_NAME_SYNONYM
1	A5685	199-H4-1	T14N, R27E, S18, NE 1/4, SE 1/4		GROUNDWATER WELL	UNKNOWN	31-Mar-52	75	116-H-7,100-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)			38 107-H-1
2	A5690	199-H4-19	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-21,100-H-22,116-H-7,116-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H P
3	A5691	199-H4-20	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-22,100-H-21,116-H-7,116-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H Q
4	A5692	199-H4-21	T14N, R27E, S18, SE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN			116-H-1,100-H-21,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)			116-H-1 R
5	A5693	199-H4-22	T14N, R27E, S18, SE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN			100-H-22,100-H-21,116-H-1	100-HR-3-H	Monument River (Immed. South of River And Dunes)			116-H-1 S
6	A5694	199-H4-23	T14N, R27E, S18, SE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN			116-H-1,100-H-21,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)			116-H-1 T
7	A5695	199-H4-24	T12N, R25E, S8, NE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN				200-ZP-1	Monument South (ALE, Riverland, McGee Ranch)			116-H-1 U
8	A5696	199-H4-25	T14N, R27E, S18, SE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN			100-H-21,116-H-1	100-HR-3-H	Monument River (Immed. South of River And Dunes)			116-H-1 V
9	A5697	199-H4-26	T14N, R27E, S18, SE 1/4, NW 1/4		UNCLASSIFIED	UNKNOWN			116-H-1,116-H-7,100-H-21,100-H-4,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)			100-H W
10	A5698	199-H4-27	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-3,100-H-22,100-H-21,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H X
11	A5699	199-H4-28	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			116-H-7,100-H-21,100-H-4,100-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H Y
12	A5700	199-H4-29	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)			100-H Z, 107-H Z
13	A5701	199-H4-30	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			116-H-7,100-H-5,100-H-21,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H A
14	A5702	199-H4-31	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-21,100-H-5,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H B
15	A5703	199-H4-32	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			116-H-7,100-H-5,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)			100-H C
16	A5704	199-H4-33	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-22,100-H-21,100-H-4,100-H-5,116-H-7,116-H-1	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H D
17	A5705	199-H4-34	T14N, R27E, S18, SE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN			116-H-1,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)			116-H-1 E
18	A5706	199-H4-35	T14N, R27E, S18, SE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN			100-H-22,100-H-21,116-H-1,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			116-H-1 F
19	A5707	199-H4-36	T14N, R27E, S18, SE 1/4, NE 1/4		UNCLASSIFIED	UNKNOWN			116-H-7,116-H-1,100-H-21,100-H-22	100-HR-3-H	Monument River (Immed. South of River And Dunes)			116-H-1 G
20	A5708	199-H4-37	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-5,100-H-21,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H H
21	A5709	199-H4-38	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			116-H-7,100-H-21,100-H-5	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H I
22	A5710	199-H4-39	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-5,100-H-21,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			100-H J, 107-H J
23	A5711	199-H4-40	T14N, R27E, S18, NE 1/4, SE 1/4		UNCLASSIFIED	UNKNOWN			100-H-21,100-H-22,100-H-5,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H K
24	A5712	199-H4-41	T14N, R27E, S18, NE 1/4, SW 1/4		UNCLASSIFIED	UNKNOWN			116-H-7,100-H-3,100-H-4,100-H-22,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H L
25	A5713	199-H4-42	T14N, R27E, S18, NE 1/4, SW 1/4		UNCLASSIFIED	UNKNOWN			100-H-21,100-H-22,100-H-4,100-H-3,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H M
26	A5714	199-H4-43	T14N, R27E, S18, NE 1/4, SW 1/4		UNCLASSIFIED	UNKNOWN			116-H-7,100-H-3,100-H-21	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H N
27	A5715	199-H4-44	T14N, R27E, S18, NE 1/4, SW 1/4		UNCLASSIFIED	UNKNOWN			100-H-21,100-H-3,116-H-7	100-HR-3-H	Monument River (Immed. South of River And Dunes)			107-H O
28	A5823	199-N-10	T14N, R26E, S28, NE 1/4, NW 1/4		PIEZOMETER HOST	UNKNOWN	31-Dec-66	75	116-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)			
29	A9526	199-N-100	T14N, R26E, S28, NE 1/4, NW 1/4		HOSTED PIEZOMETER	A5823	31-Dec-66	75	28-Feb-67 116-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)	54		
30	A9527	199-N-10P	T14N, R26E, S28, NE 1/4, NW 1/4		HOSTED PIEZOMETER	A5823	31-Dec-66	75	28-Feb-67 116-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)	75	66	
31	A9532	199-N-10	T14N, R26E, S28, NE 1/4, NW 1/4		HOSTED PIEZOMETER	A5813	22-May-64	100	31-Oct-64 116-N-1,UPR-100-N-8,UPR-100-N-4,UPR-100-N-6,UF	100-NR-2	Monument River (Immed. South of River And Dunes)	60		
32	A5830	199-N-38	T14N, R26E, S27, NW 1/4, NW 1/4		VADOSE WELL	UNKNOWN	30-Apr-84	75	116-N-3	100-NR-2	Hanford (Not in Monument)			71
33	A5822	199-N-9	T14N, R26E, S28, NE 1/4, NW 1/4		PIEZOMETER HOST	UNKNOWN	14-Feb-67		116-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)			
34	A9452	199-N-9O	T14N, R26E, S28, NE 1/4, NW 1/4		HOSTED PIEZOMETER	A5822	14-Feb-67		116-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)			
35	A9551	199-N-9P	T14N, R26E, S28, NE 1/4, NW 1/4		HOSTED PIEZOMETER	A5822	14-Feb-67		116-N-1	100-NR-2	Monument River (Immed. South of River And Dunes)			



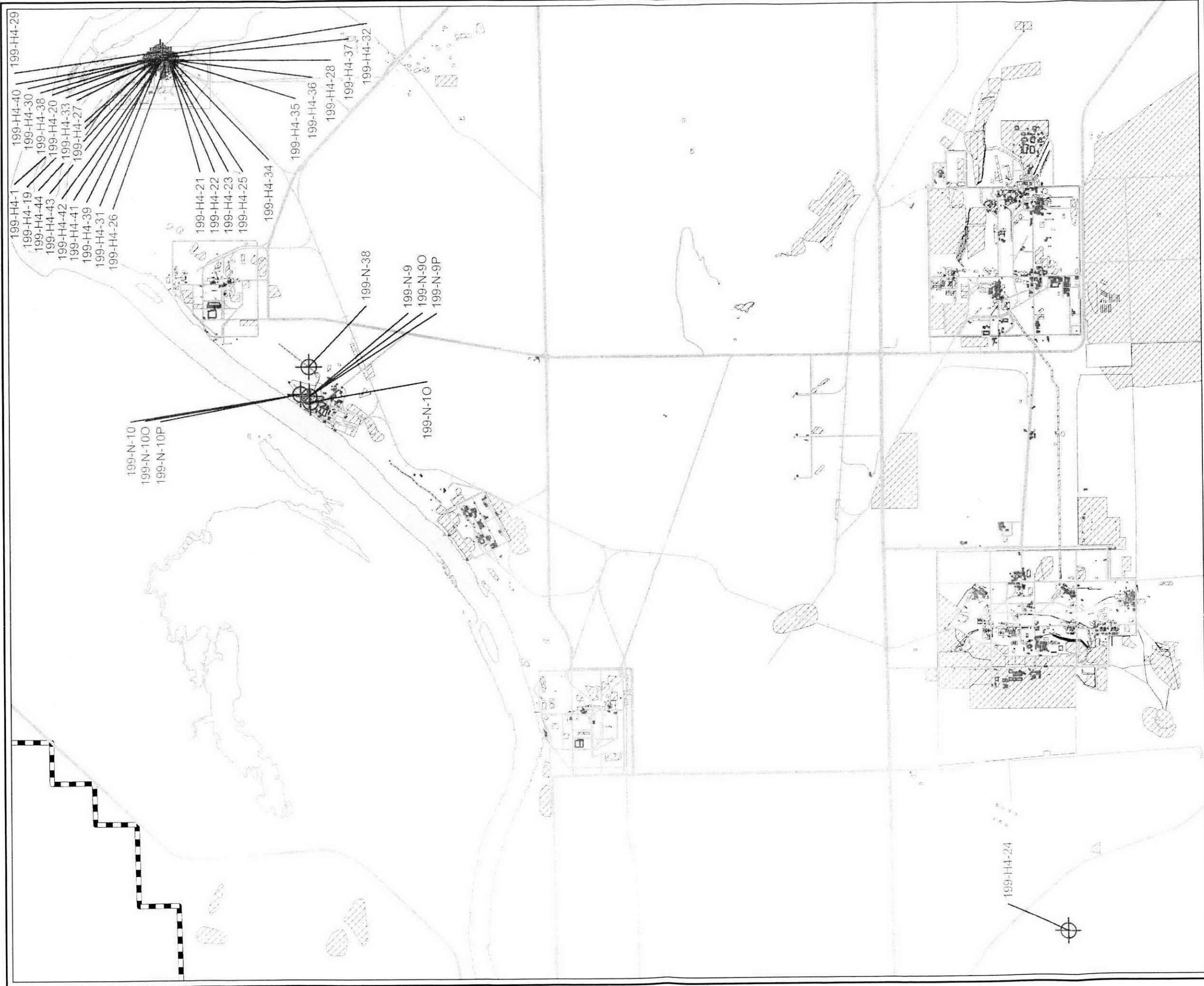
-  Wells Administratively Decommissioned
-  Buildings and Mobiles
-  Highways
-  Major Roads
-  Railroads
-  Waste Sites
-  Hanford Reach National Monument

Administrative Well Decommissioning June 2007 Package 1



Prepared for
US DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE

Created and Published by: Central Mapping Services
Fluor Hanford, Richland, WA (509) 373-9076
INTENDED USE: REFERENCE ONLY
Projection: Lambert Conformal Conic
Coordinate System: Washington State Plane, South, Meters
Horizontal Datum: NAD83
Vertical Datum: NAVD88



- Administrative Boundary
- DOE Operating Areas
- Licensed Permitted Areas
- Other Areas
- Hanford Reach National Monument
- Highways
- Major Roads
- Railroads
- Buildings and Structures
- Waste Sites

Administrative Decommissioning June 2007 Package 1

Prepared for:
U.S. DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE
Columbia, SC 29910-0001
Foster, Hanford, Richland, WA 99337-0001
ATTEMPTED USE REFERENCE ONLY
Horizontal Datum: NAD83
Vertical Datum: NAVD83

WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5685
 WELL NAME 199-H4-1
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152657.646
 EASTING 578148.505
 ELEVATION 128.398

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ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME WELL TYPE PUMP TYPE	COORDINATES L 83 NS/EW	PLANT NS/EW	CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN				COMMENTS PREVIOUS WELL NAMES
					TYPE	DIAM	TOP	BOT	
199-H3-1		94994.00	421.48	75.0	P	8.0	29.0	74.0	
	GW	-40052.00	8.0	75.0					
	H		8/60						
199-H3-2A		96018.60	417.83	56.0	P	6.0	36.0	51.0	#20 SCREEN 36-51 FT.
	GW	-40117.00	6.0	51.0					1H-TC3A
	H		11/86	42.5					
199-H3-2B		96041.90	418.42	58.0	P	6.0	50.0	55.0	#20 SCREEN 50-55 FT.
	GW	-40104.90	6.0	55.0					1H-TC3B
	H		11/86	43.1					
199-H3-2C		96019.40	418.22	155.0	S	6.0	100.0	110.0	
	GW	-40092.50	6.0	110.0					1H-TC3C
	H		10/86	41.0					
199-H4-1		95700.00	417.75	75.0	P	6.0	25.0	50.0	CASING REMOVED
	AB	-38400.00	6.0	38.0					107-H-1
			3/52						
199-H4-2									CONFINED AQUIFER, FLOWING
	GW								107-H-2
199-H4-3							34.0	55.0	
	GW								
	H								
199-H4-4							33.0	43.0	SCREEN 33-43, GROUTED
	GW								
	H								
199-H4-5		96639.00	416.21	60.0	S	5.0	32.2	44.0	
	GW	-39065.00	6.0	60.0					
	H		5/83	36.0					
199-H4-6		96473.00	419.58	55.0					SCREEN 39-49 FT., GROUTED
	GW	-40245.00	6.0	54.0					
	H		5/83	41.0					
199-H4-7		96479.00	420.59	55.0					#20 SCREEN 38-53 FT.
	GW	-39526.70	6.0	53.0					1H-TW1
	H		9/86	46.2					
199-H4-8		96580.00	420.00	55.0					#20 SCREEN 38-48 FT.
	GW	-39341.10	6.0	48.0					1H-TW2
	H		5/86	46.0					

Hanford Wells

PNL-8800 UC-903

M.A. Chamness & J.K. Merz

August 1993

Prepared for U.S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5685	199-H4-1	ABANDONED	07/22/1997	

Query HWIS again

HWIS Interface - Maintenance Information - Latest Attributes

WELL_ID	WELL_NAME	INSPECTION_ID	FIELD_ORDER_NO	DATE_INSPECTED	DEPTH_TO_BOTTOM	DEPTH_TO
A5685	199-H4-1	5398		01/01/1801	38	ft

Query HWIS again

HWIS Interface - Maintenance Information - Latest Maintenance Depth to Bottom/Water

WELL_ID	WELL_NAME	DEPTH_TO_BOTTOM	DEPTH_TO_BOTTOM_UNITS	DEPTH_TO_BOTTOM_DATE	DEPTH_TO
A5685	199-H4-1	38	ft		

PROJECT NO. _____

Date 3/20/52

Shift

Depth beginning of Shift_____0'

Depth completion of Shift _____ 10'

REMARKS

DRILLING LOG

PROJECT NO. _____

Rig No. ABO 22-3132

Well No. 107-H-1

Driller ROW

Foreman _____

Date 3/21/52

Shift _____

Depth beginning of Shift 10'

Depth completion of Shift 20'

DRILLING		CORING		TYPE SOIL	OTHER DELAYS	
Time	Depth	Time	Depth		Time	Explanation
					7:48-9:50	Driving and picking up supplies.
9:50-11:00	13'	Gravel and sand.			11:00-12:00	Running and placing 16'2" pipe 16'2" over hole.
					12:00-12:30	Lunch.
12:30-1:15	15'	Gravel and sand.				
1:15-2:45	20'	Gravel and sand.			2:45-3:15	Welding 7'11" pipe 24'1" over hole.
					3:15-4:15	Dressing out.

REMARKS

The first 20' of this hole drills like back fill.

L

DRILL LOG

PROJECT NO. _____

Rig No. ARC 22-3152
 Well No. 107-H-1
 Driller Row
 Foreman _____

Date 3/25/52

Shift _____

Depth beginning of Shift 20'Depth completion of Shift 36'

DRILLING		CORING		TYPE SOIL	OTHER DELAYS	
Time	Depth	Time	Depth		Time	Explanation
					7:45-8:45	Driving to location.
8:45-10:15	25'	Gravel and sand.	Caves.		10:15-10:45	Welding 7' pipe 31'1" over hole.
10:45-12:00	28'	Gravel and sand.	Caves.		12:00-12:30	Lunch.
12:30-1:15	30'	Gravel and sand.	Caves.		1:15-1:45	Welding 7' pipe 38'1" over hole
1:45-3:00	35'	Sand and gravel.	Caves.			
3:00-3:15	36'	Sand and gravel.	Caves.			

REMARKS

This is a 6" well.

20' to 30' a lot of gravel and some sand. Caves and drills slow and hard.

30' to 36' a lot of sand and some gravel. Caves and drills slow.

DRILL LOG

PROJECT NO. _____

Rig No. AEC 22-3132Well No. 107-H-1Driller Row

Foreman _____

Date 3/26/52

Shift _____

Depth beginning of Shift 36'Depth completion of Shift 48'

DRILLING		CORING		TYPE SOIL	OTHER DELAYS	
Time	Depth	Time	Depth		Time	Explanation
					7:45-8:45	Driving to location.
8:45-10:30	40'	Gravel and sand.			10:30-11:00	Welding 7'5" pipe 45'6" over hole.
11:00-12:00	44'	Gravel and sand.			12:00-12:30	Lunch.
12:30-1:00	45'	Gravel and sand.			1:00-1:30	Welding 6'9" pipe 52'3" over hole.
1:30-3:15	48'	Gravel and sand. Caves.			3:15-4:15	Dressing out.

REMARKS

DRILLING LOG

PROJECT NO. _____

Rig No. AEC 22-3152
Well No. 107-H-1
Driller Row
Foreman _____

Date 3/27/52

Shift _____

Depth beginning of Shift 48'

Depth completion of Shift 75'

DRILLING		CORING		TYPE SOIL	OTHER DELAYS	
Time	Depth	Time	Depth		Time	Explanation
					7:48-9:30	Driving to location and picking up two 8" valves.
					9:30-9:50	Testing for water. Water was 40' from land surface level.
9:50-10:30	50'	Gravel and sand.				
10:30-11:00	55'	Sandy clay and silt.				
11:00-11:30	60'	Sandy clay and silt.				
					11:30-12:00	Welding 7' pipe 59.3" over hole.
					12:00-12:30	Lunch.
					12:30-12:50	Testing to see if water is cut off.
12:50-1:10	65'	Sandy clay and silt.				
1:10-1:40	70'	Sandy clay and silt.				

REMARKS

Rig No. AEC 22-3182
Well No. 107-H-1
Driller Row
Foreman _____

Date 3/27/52

Shift

Depth beginning of Shift 48'

Depth completion of Shift 75'

[illegible]

REMARKS

At 9:30 A.M. water was 40' from land surface level.

48' to 50' gravel, sand and water.

~~50' to 75' rich reddish-brown then turns yellow. Silty clay.~~

Enough sand in it that it will not worm. Top of this formation was rotten sand stone.



Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	DRILL_DATE	START_CARD_NUMBER	DRILL_DEPTH	DRILL_DEPTH_UNITS	COMMENTS
A5685	199-H4-1	03/31/1952		75	ft	

WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5690
 WELL NAME 199-H4-19
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152750.921
 EASTING 578101.546
 ELEVATION 127.121

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*			SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED			PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME WELL TYPE PUMP TYPE	COORDINATES		CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN			COMMENTS PREVIOUS WELL NAMES
	L 83 NS/EW	PLANT NS/EW			TYPE	DIAM	TOP BOT	
199-H4-15CQ GW		97033.50 -39185.80	407.27 2.0 10/86	330.0 297.0 .3	S	2.0	295.0 297.0	#20 SCREEN 295-297 FT. 1H-TC2C#2
199-H4-15CR GW		97033.50 -39185.80	407.37 2.0 10/86	330.0 196.0 27.5	S	2.0	194.0 196.0	#20 SCREEN 194-196 FT. 1H-TC2C#3
199-H4-15CS GW		97033.50 -39185.80	407.44 2.0 10/86	330.0 80.0 30.5	S	2.0	78.0 80.0	#20 SCREEN 78-80 FT. 1H-TC2C#4
199-H4-16 GW H		95496.00 -38945.80	424.23 6.0 4/87	61.0 58.0 49.8				#20 SCREEN 43-58 FT.
199-H4-17 GW H		96961.00 -39607.70	419.09 6.0 5/87	47.0 47.7 45.2				#20 SCREEN 35-45 FT.
199-H4-18 GW H		96036.80 -38825.20	421.82 6.0 5/87	51.0 50.0 48.0				#20 SCREEN 40-50 FT.
199-H4-18B GW								
199-H4-19 AB		96006.41 -38553.32						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P
199-H4-20 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Q
199-H4-21 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 R
199-H4-22 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 S
199-H4-23 AB		95016.74 -38638.00						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 T

Hanford Wells

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Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5690	199-H4-19	ABANDONED	07/22/1997	

*only
Coords*

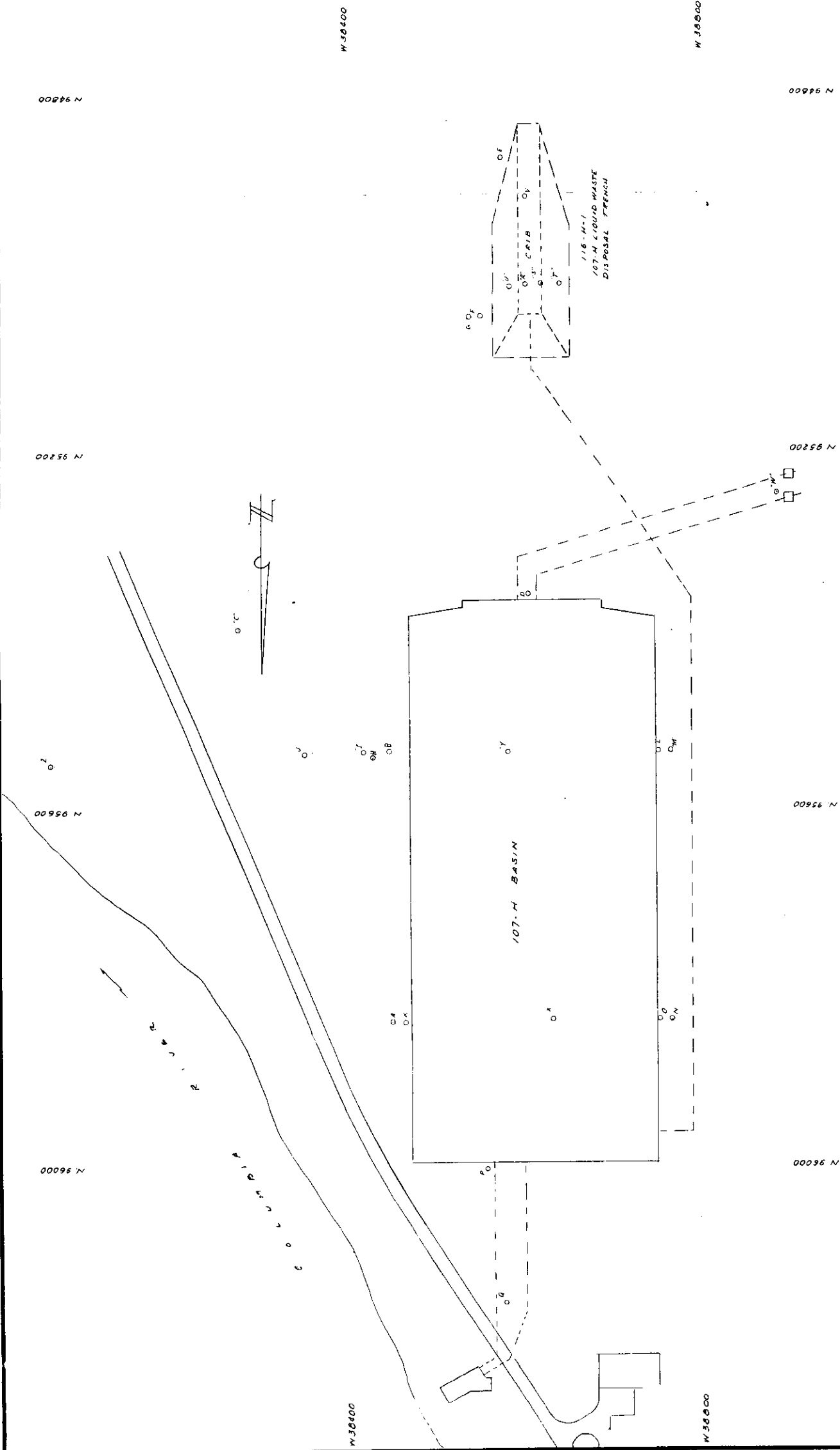


FIGURE 2.7-10
107-H SAMPLE HOLES

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
A	30,410.00	30,410.00	410.84
B	30,410.00	30,410.00	410.84
C	30,410.00	30,410.00	410.84
D	30,410.00	30,410.00	410.84
E	30,410.00	30,410.00	410.84
F	30,410.00	30,410.00	410.84
G	30,410.00	30,410.00	410.84
H	30,410.00	30,410.00	410.84
I	30,410.00	30,410.00	410.84
J	30,410.00	30,410.00	410.84
K	30,410.00	30,410.00	410.84
L	30,410.00	30,410.00	410.84
M	30,410.00	30,410.00	410.84
N	30,410.00	30,410.00	410.84
O	30,410.00	30,410.00	410.84
P	30,410.00	30,410.00	410.84
Q	30,410.00	30,410.00	410.84
R	30,410.00	30,410.00	410.84
S	30,410.00	30,410.00	410.84
T	30,410.00	30,410.00	410.84
U	30,410.00	30,410.00	410.84
V	30,410.00	30,410.00	410.84
W	30,410.00	30,410.00	410.84
X	30,410.00	30,410.00	410.84
Y	30,410.00	30,410.00	410.84
Z	30,410.00	30,410.00	410.84

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
A	30,410.00	30,410.00	410.84
B	30,410.00	30,410.00	410.84
C	30,410.00	30,410.00	410.84
D	30,410.00	30,410.00	410.84
E	30,410.00	30,410.00	410.84
F	30,410.00	30,410.00	410.84
G	30,410.00	30,410.00	410.84
H	30,410.00	30,410.00	410.84
I	30,410.00	30,410.00	410.84
J	30,410.00	30,410.00	410.84
K	30,410.00	30,410.00	410.84
L	30,410.00	30,410.00	410.84
M	30,410.00	30,410.00	410.84
N	30,410.00	30,410.00	410.84
O	30,410.00	30,410.00	410.84
P	30,410.00	30,410.00	410.84
Q	30,410.00	30,410.00	410.84
R	30,410.00	30,410.00	410.84
S	30,410.00	30,410.00	410.84
T	30,410.00	30,410.00	410.84
U	30,410.00	30,410.00	410.84
V	30,410.00	30,410.00	410.84
W	30,410.00	30,410.00	410.84
X	30,410.00	30,410.00	410.84
Y	30,410.00	30,410.00	410.84
Z	30,410.00	30,410.00	410.84

WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5691
 WELL NAME 199-H4-20
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152796.243
 EASTING 578095.497
 ELEVATION 126.853

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*			SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED			PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME WELL TYPE PUMP TYPE	COORDINATES		CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN			COMMENTS PREVIOUS WELL NAMES
	L 83 NS/EW	PLANT NS/EW			TYPE	DIAM	TOP BOT	
199-H4-15CQ GW		97033.50 -39185.80	407.27 2.0 10/86	330.0 297.0 .3	S	2.0	295.0 297.0	#20 SCREEN 295-297 FT. 1H-TC2C#2
199-H4-15CR GW		97033.50 -39185.80	407.37 2.0 10/86	330.0 196.0 27.5	S	2.0	194.0 196.0	#20 SCREEN 194-196 FT. 1H-TC2C#3
199-H4-15CS GW		97033.50 -39185.80	407.44 2.0 10/86	330.0 80.0 30.5	S	2.0	78.0 80.0	#20 SCREEN 78-80 FT. 1H-TC2C#4
199-H4-16 GW H		95496.00 -38945.80	424.23 6.0 4/87	61.0 58.0 49.8				#20 SCREEN 43-58 FT.
199-H4-17 GW H		96961.00 -39607.70	419.09 6.0 5/87	47.0 47.7 45.2				#20 SCREEN 35-45 FT.
199-H4-18 GW H		96036.80 -38825.20	421.82 6.0 5/87	51.0 50.0 48.0				#20 SCREEN 40-50 FT.
199-H4-18B GW								
199-H4-19 AB		96006.41 -38553.32						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P
199-H4-20 AB		96155.16 -38572.80						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Q
199-H4-21 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 R
199-H4-22 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 S
199-H4-23 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 T

Hanford Wells

PNL-8800 UC-903

M.A. Chamness & J.K. Merz

August 1993

Prepared for U.S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5691	199-H4-20	ABANDONED	07/22/1997	

*only 1's
errors*

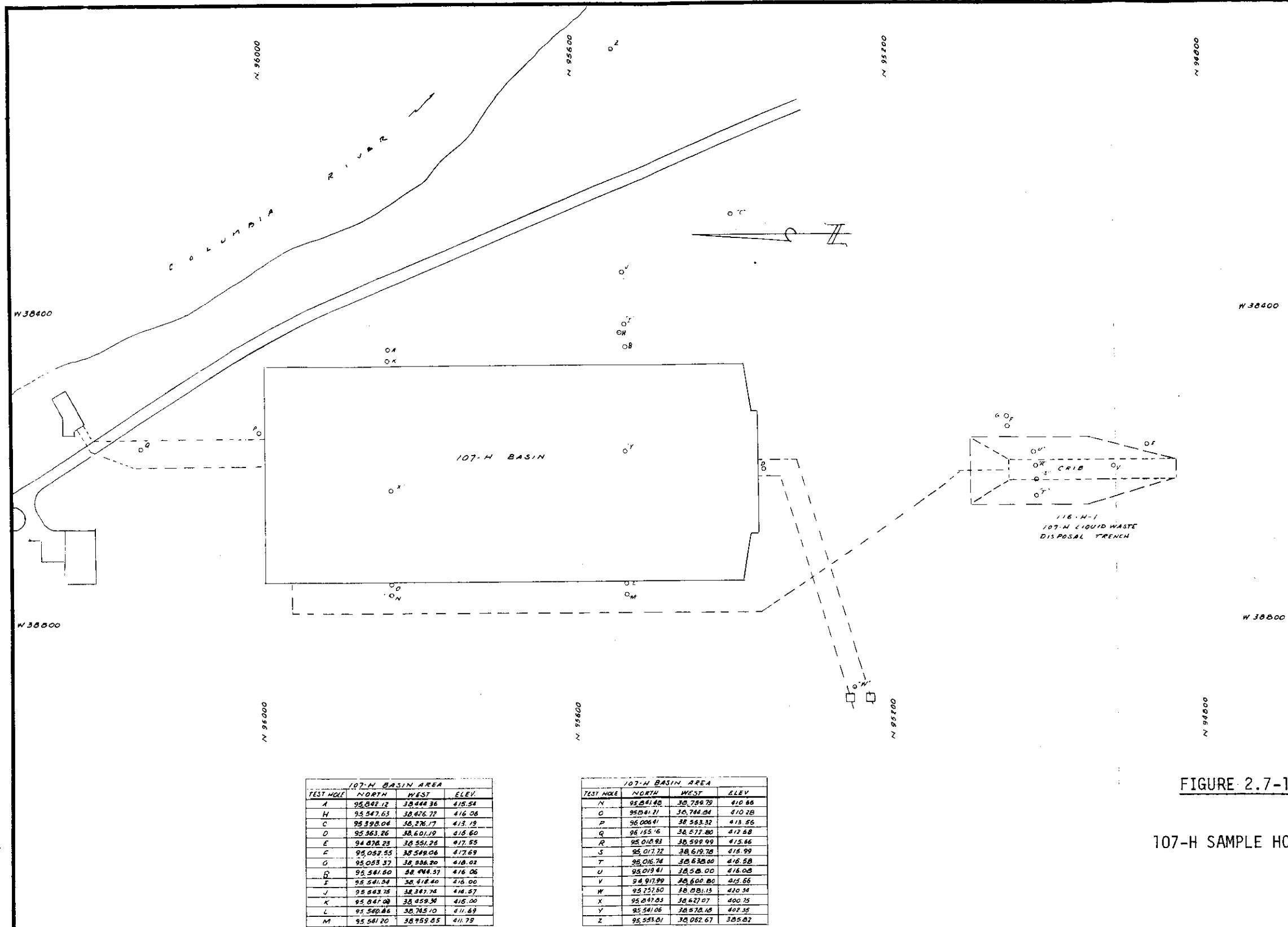


FIGURE 2.7-10

107-H SAMPLE HOLES

WELL ATTRIBUTES REPORT

FIELD ORDER NO

WELL ID

WELL NAME

HOST WELL ID

A5692

199-H4-21

CONST DATE

CONST DEPTH

LAST INSPECTION

NORTHING

EASTING

ELEVATION

1/1/1801

152449.917

578088.061

127.761

LAST INSPECTION INFORMATION			CURRENT INSPECTION INFORMATION		
WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO		
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO		
COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION			CURRENT PUMP INFORMATION		
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO		
ACTIVITY PERFORMED BY	ND*	ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*	PUMP TYPE			
PUMP MAKE	ND*	PUMP MAKE			
PUMP MODEL	ND*	PUMP MODEL			
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)		TUBING SIZE (in)			
TUBING MATERIAL	ND*	TUBING MATERIAL			
TUBING LENGTH (ft)		TUBING LENGTH (ft)			
TUBING CONNECTION	ND*	TUBING CONNECTION			

ND* - Not Documented

6/15/2005

WELL NAME WELL TYPE PUMP TYPE	COORDINATES L 83 NS/EW	PLANT NS/EW	CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN			COMMENTS PREVIOUS WELL NAMES	
					TYPE	DIAM	TOP		BOT
199-H4-15CQ GW		97033.50 -39185.80	407.27 2.0 10/86	330.0 297.0 .3	S	2.0	295.0	297.0	#20 SCREEN 295-297 FT. 1H-TC2C#2
199-H4-15CR GW		97033.50 -39185.80	407.37 2.0 10/86	330.0 196.0 27.5	S	2.0	194.0	196.0	#20 SCREEN 194-196 FT. 1H-TC2C#3
199-H4-15CS GW		97033.50 -39185.80	407.44 2.0 10/86	330.0 80.0 30.5	S	2.0	78.0	80.0	#20 SCREEN 78-80 FT. 1H-TC2C#4
199-H4-16 GW H		95496.00 -38945.80	424.23 6.0 4/87	61.0 58.0 49.8					#20 SCREEN 43-58 FT.
199-H4-17 GW H		96961.00 -39607.70	419.09 6.0 5/87	47.0 47.7 45.2					#20 SCREEN 35-45 FT.
199-H4-18 GW H		96036.80 -38825.20	421.82 6.0 5/87	51.0 50.0 48.0					#20 SCREEN 40-50 FT.
199-H4-18B GW									
199-H4-19 AB									
199-H4-20 AB									
199-H4-21 AB		95018.93 -38599.99							SEE UNI-946 REPORT FOR RAD. SULTS 107-H P
199-H4-22 AB		95017.72 -38619.78							SEE UNI-946 REPORT FOR RAD. SULTS 107-H Q
199-H4-23 AB		95016.74 -38638.00							SEE UNI-946 REPORT FOR RAD. SULTS 116-H-1 R
									SEE UNI-946 REPORT FOR RAD. SULTS 116-H-1 S
									SEE UNI-946 REPORT FOR RAD. SULTS 116-H-1 T

Hanford Wells

PNL-8800 UC-903

M.A. Chamness & J.K. Merz

August 1993

Prepared for U.S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

SEE UNI-946 REPORT FOR RAD. RE-
SULTS
107-H PSEE UNI-946 REPORT FOR RAD. RE-
SULTS
107-H QSEE UNI-946 REPORT FOR RAD. RE-
SULTS
116-H-1 RSEE UNI-946 REPORT FOR RAD. RE-
SULTS
116-H-1 SSEE UNI-946 REPORT FOR RAD. RE-
SULTS
116-H-1 T

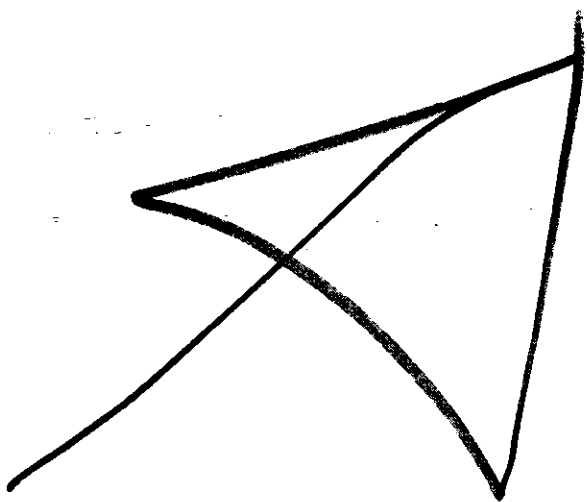
Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5692	199-H4-21	ABANDONED	07/22/1997	

*only
Cords*

Handwritten text, possibly a signature or name, written diagonally across the page. The text appears to be "H. J. [unclear]".



WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5693
 WELL NAME 199-H4-22
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152449.534
 EASTING 578082.031
 ELEVATION 127.862

LAST INSPECTION INFORMATION			CURRENT INSPECTION INFORMATION		
WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO		
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO		
COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION			CURRENT PUMP INFORMATION		
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO		
ACTIVITY PERFORMED BY	ND*	ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*	PUMP TYPE			
PUMP MAKE	ND*	PUMP MAKE			
PUMP MODEL	ND*	PUMP MODEL			
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)		TUBING SIZE (in)			
TUBING MATERIAL	ND*	TUBING MATERIAL			
TUBING LENGTH (ft)		TUBING LENGTH (ft)			
TUBING CONNECTION	ND*	TUBING CONNECTION			

ND* - Not Documented

6/15/2005

WELL NAME WELL TYPE PUMP TYPE	COORDINATES		CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN			COMMENTS
	L 83 NS/EW	PLANT NS/EW			TYPE	DIAM	TOP BOT	
199-H4-15CQ GW		97033.50 -39185.80	407.27 2.0 10/86	330.0 297.0 .3	S	2.0	295.0 297.0	#20 SCREEN 295-297 FT. 1H-TC2C#2
199-H4-15CR GW		97033.50 -39185.80	407.37 2.0 10/86	330.0 196.0 27.5	S	2.0	194.0 196.0	#20 SCREEN 194-196 FT. 1H-TC2C#3
199-H4-15CS GW		97033.50 -39185.80	407.44 2.0 10/86	330.0 80.0 30.5	S	2.0	78.0 80.0	#20 SCREEN 78-80 FT. 1H-TC2C#4
199-H4-16 GW H		95496.00 -38945.80	424.23 6.0 4/87	61.0 58.0 49.8				#20 SCREEN 43-58 FT.
199-H4-17 GW H		96961.00 -39607.70	419.09 6.0 5/87	47.0 47.7 45.2				#20 SCREEN 35-45 FT.
199-H4-18 GW H		96036.80 -38825.20	421.82 6.0 5/87	51.0 50.0 48.0				#20 SCREEN 40-50 FT.
199-H4-18B GW								
199-H4-19 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P
199-H4-20 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Q
199-H4-21 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 R
199-H4-22 AB		95017.72 -38619.78						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 S
199-H4-23 AB		95016.74 -38638.00						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 T

Hanford Wells

PNL-8800 UC-903

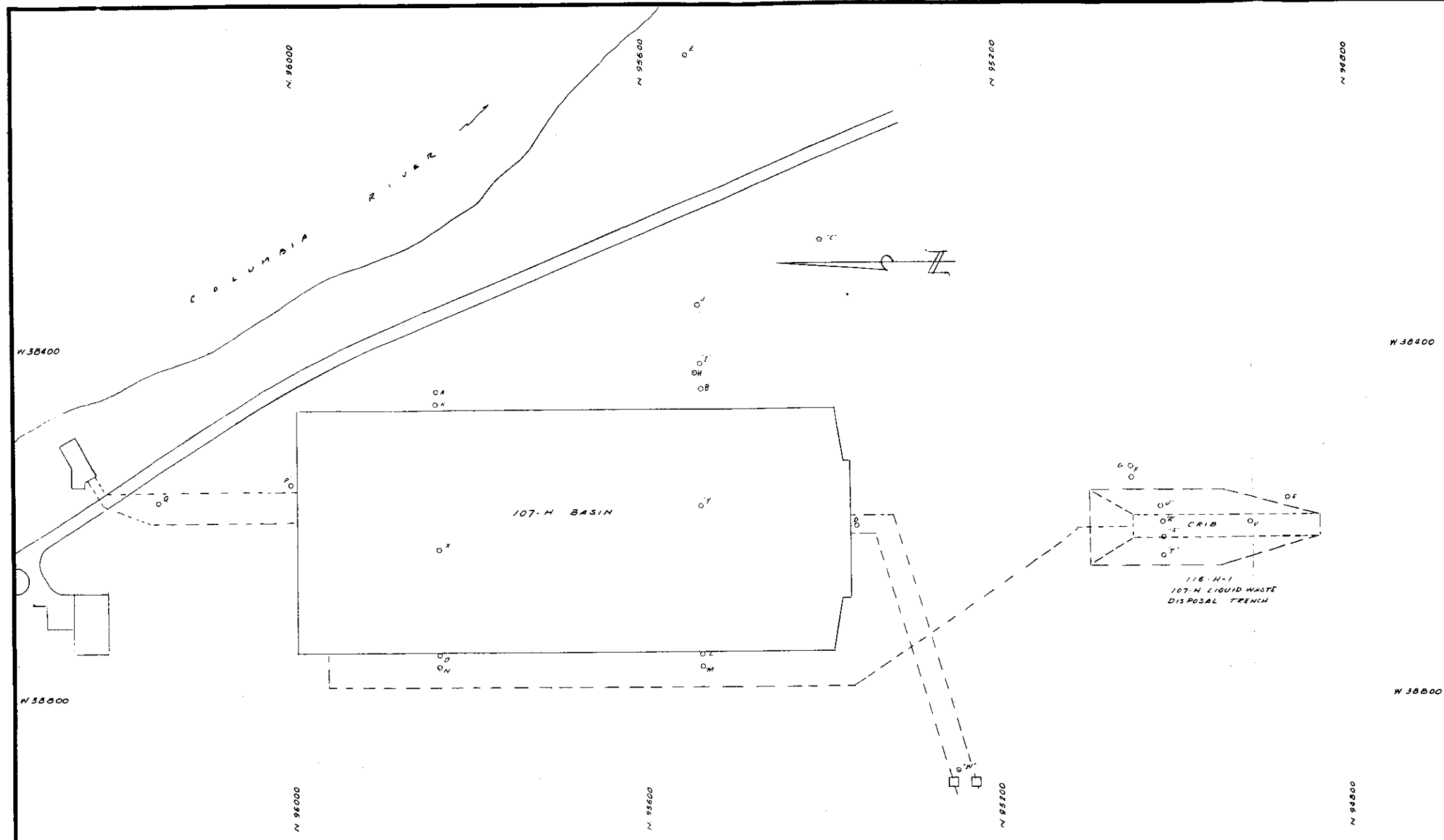
M.A. Chamness & J.K. Merz

August 1993

Prepared for U.S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute



107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
A	95,042.71	38,444.36	415.54
H	95,047.61	38,426.71	416.08
C	95,598.04	38,276.77	413.19
D	95,363.26	38,601.19	415.60
E	94,878.23	38,351.25	417.55
F	95,037.55	38,549.06	417.69
G	95,093.37	38,336.20	418.02
B	95,541.80	38,444.97	416.06
I	95,541.34	38,418.40	416.00
J	95,843.35	38,347.74	414.57
K	95,847.08	38,459.34	415.00
L	95,540.86	38,745.10	411.69
M	95,541.20	38,755.85	411.79

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
N	95,841.48	38,739.79	410.66
O	95,841.21	38,744.84	410.28
P	95,006.41	38,553.32	413.56
Q	95,155.15	38,572.80	412.68
R	95,010.91	38,599.99	415.66
S	95,017.22	38,619.78	415.99
T	95,016.74	38,638.40	416.58
U	95,019.41	38,588.00	416.00
V	94,917.99	38,608.80	415.66
W	95,257.50	38,851.13	420.34
X	95,841.83	38,627.07	400.75
Y	95,541.06	38,570.10	402.35
Z	95,553.01	38,062.67	385.82

FIGURE 2.7-10

107-H SAMPLE HOLES

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5693	199-H4-22	ABANDONED	07/22/1997	

*Only
Coord's*

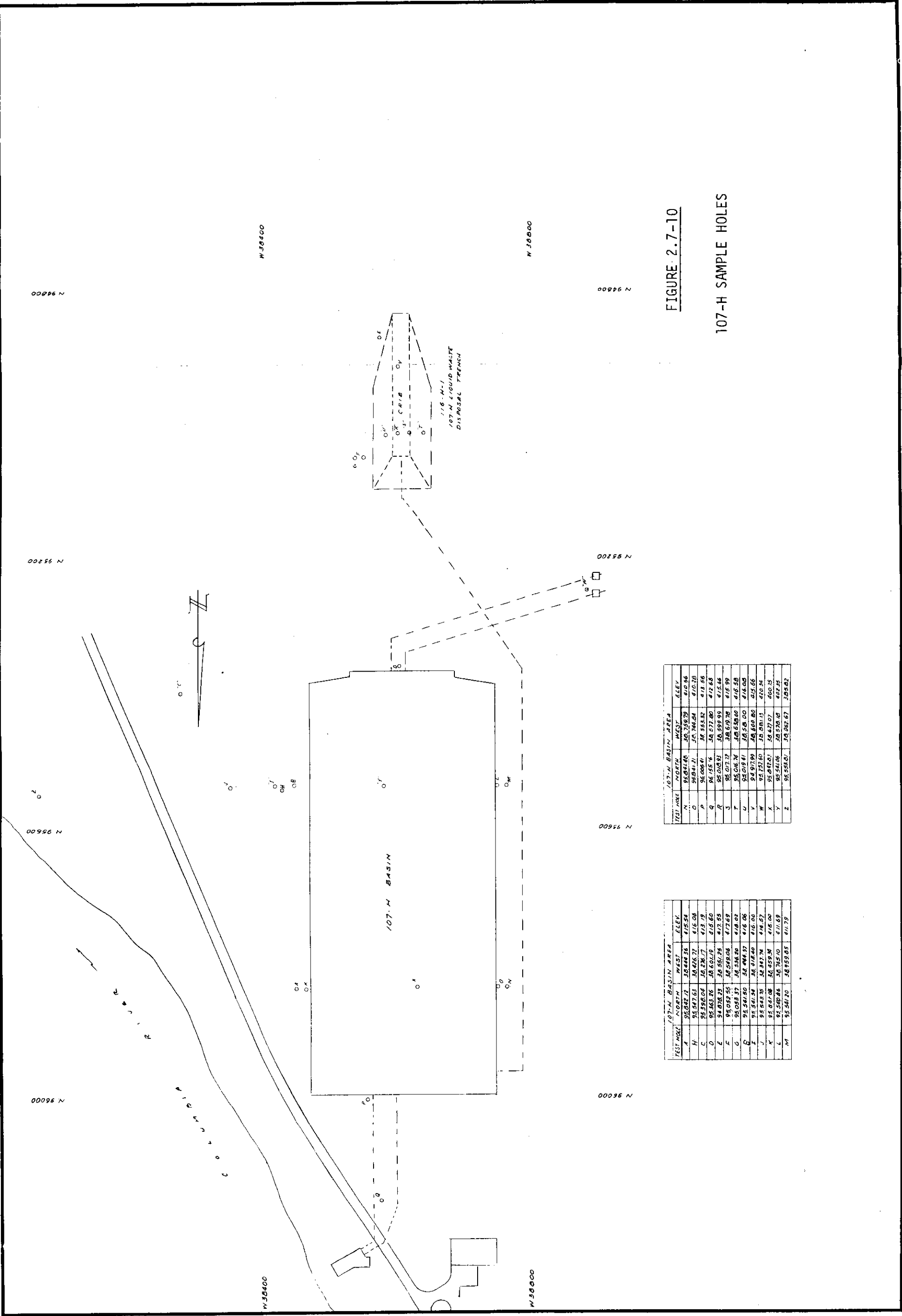


FIGURE 2.7-10

107-H SAMPLE HOLES

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
N	95841.40	30,758.79	410.64
O	95841.21	30,746.34	410.20
P	95806.41	30,553.82	413.56
Q	95855.16	30,577.80	412.68
R	95812.81	30,599.99	415.46
S	95877.12	30,609.78	415.99
T	95806.74	30,639.40	416.58
U	95818.41	30,588.00	416.03
V	95917.99	30,600.80	415.55
W	95755.60	30,581.15	410.34
X	95842.81	30,527.07	400.75
Y	95541.06	30,570.45	412.25
Z	95558.01	30,565.67	385.82

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
A	95842.12	30,444.35	415.54
H	95547.63	30,476.72	416.04
C	95596.04	30,276.17	413.19
D	95563.26	30,601.19	416.60
E	95878.23	30,551.24	417.63
F	95052.55	30,549.06	417.69
G	95053.37	30,556.30	418.02
I	95541.50	30,484.37	416.06
J	95543.35	30,347.74	418.57
K	95841.08	30,459.34	416.00
L	95502.86	30,745.10	411.69
M	95541.20	30,759.95	411.79

WELL ATTRIBUTES REPORT

TELD ORDER NO _____
 WELL ID A5694
 WELL NAME 199-H4-23
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152449.221
 EASTING 578076.478
 ELEVATION 128.042

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input checked="" type="checkbox"/> ND*	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input type="checkbox"/> REMOVED
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME WELL TYPE PUMP TYPE	COORDINATES		CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN			COMMENTS PREVIOUS WELL NAMES
	L 83 NS/EW	PLANT NS/EW			TYPE	DIAM	TOP BOT	
199-H4-15CQ GW		97033.50 -39185.80	407.27 2.0 10/86	330.0 297.0 .3	S	2.0	295.0 297.0	#20 SCREEN 295-297 FT. 1H-TC2C#2
199-H4-15CR GW		97033.50 -39185.80	407.37 2.0 10/86	330.0 196.0 27.5	S	2.0	194.0 196.0	#20 SCREEN 194-196 FT. 1H-TC2C#3
199-H4-15CS GW		97033.50 -39185.80	407.44 2.0 10/86	330.0 80.0 30.5	S	2.0	78.0 80.0	#20 SCREEN 78-80 FT. 1H-TC2C#4
199-H4-16 GW H		95496.00 -38945.80	424.23 6.0 4/87	61.0 58.0 49.8				#20 SCREEN 43-58 FT.
199-H4-17 GW H		96961.00 -39607.70	419.09 6.0 5/87	47.0 47.7 45.2				#20 SCREEN 35-45 FT.
199-H4-18 GW H		96036.80 -38825.20	421.82 6.0 5/87	51.0 50.0 48.0				#20 SCREEN 40-50 FT.
199-H4-18B GW								
199-H4-19 AB		96006.41 -38553.32						SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H P
199-H4-20 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Q
199-H4-21 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 R
199-H4-22 AB								SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 S
199-H4-23 AB		95016.74 -38638.00						SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 T

Hanford Wells

PNL-8800 UC-903

M.A. Chamness & J.K. Merz

August 1993

Prepared for U.S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5694	199-H4-23	ABANDONED	07/22/1997	

*only
Coorbs*

WELL ATTRIBUTES REPORT

ALE

WELD ORDER NO _____
 WELL ID A5695
 WELL NAME 199-H4-24
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 135202.86
 EASTING 560931.986
 ELEVATION 127.888

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input checked="" type="checkbox"/> ND*	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input type="checkbox"/> REMOVED
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME	COORDINATES	CASING ELEV	DRILL DEPTH	PERF/SCREEN	COMMENTS
WELL TYPE PUMP TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER	PREVIOUS WELL NAMES
				TYPE DIAM TOP BOT	
199-H4-24					SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 U
199-H4-25					SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 V
199-H4-26					SEE UNI-946 REPORT FOR RAD. RE-SULTS 100-H W
199-H4-27					SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H X
199-H4-28					SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H Y
199-H4-29					SEE UNI-946 REPORT FOR RAD. RE-SULTS 100-H Z
199-H4-30					SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H A
199-H4-31					SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H B
199-H4-32					SEE UNI-946 REPORT FOR RAD. RE-SULTS 100-H C
199-H4-33					SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H D
199-H4-34					SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 E
199-H4-35					SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M. A. Chamness & J. K. Merz

August 1993

Prepared for U. S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5695	199-H4-24	ABANDONED	07/22/1997	

*only
Coor list*

107-H SAMPLE HOLES

TEST NAME	NORTH	WEST	SEED	SEED
N	55,611.45	50,759.29		410.26
O	55,611.11	51,764.42		410.29
P	56,005.16	48,553.42		411.58
Q	56,155.16	48,571.82		412.78
R	56,010.72	48,599.19		415.16
S	55,017.22	48,619.28		415.16
T	56,008.74	48,634.82		415.78
U	56,008.74	48,634.82		415.78
V	56,017.22	48,634.82		415.78
W	56,017.22	48,634.82		415.78
X	56,017.22	48,634.82		415.78
Y	56,017.22	48,634.82		415.78
Z	56,017.22	48,634.82		415.78

WELL ATTRIBUTES REPORT

TELD ORDER NO _____
 WELL ID A5696
 WELL NAME 199-H4-25
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152419.152
 EASTING 578087.89
 ELEVATION 127.761

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input checked="" type="checkbox"/> ND*	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input type="checkbox"/> REMOVED
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME	COORDINATES	CASING ELEV	DRILL DEPTH	PERF/SCREEN	COMMENTS
WELL TYPE PUMP TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER	PREVIOUS WELL NAMES
				TYPE DIAM TOP BOT	
199-H4-24					SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 U
199-H4-25		94917.99			SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 V
199-H4-26					SEE UNI-946 REPORT FOR RAD. RESULTS 100-H W
199-H4-27					SEE UNI-946 REPORT FOR RAD. RESULTS 107-H X
199-H4-28					SEE UNI-946 REPORT FOR RAD. RESULTS 107-H Y
199-H4-29		95553.81			SEE UNI-946 REPORT FOR RAD. RESULTS 100-H Z
199-H4-30		95842.12			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H A
199-H4-31		95541.50			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H B
199-H4-32		95398.04			SEE UNI-946 REPORT FOR RAD. RESULTS 100-H C
199-H4-33		95363.26			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H D
199-H4-34		94878.23			SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 E
199-H4-35		95052.55			SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 F

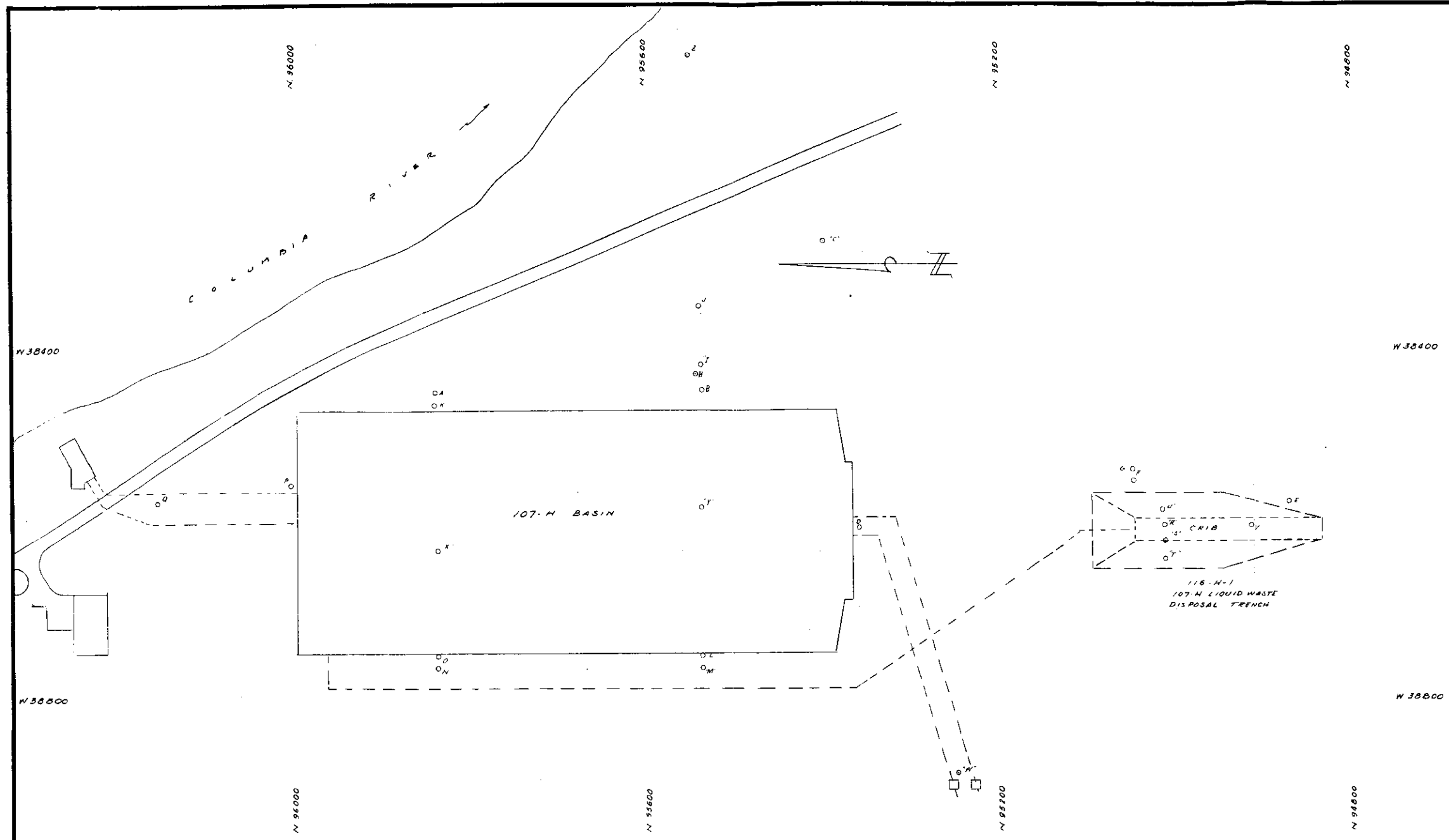
Hanford Wells
 PNL-8800 UC-903
 M. A. Chamness & J. K. Merz
 August 1993
 Prepared for U. S. Dept of Energy under
 Contract DE-AC06-76RLO 1830
 Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5696	199-H4-25	ABANDONED	07/22/1997	

*only
Cordis*



107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
A	95,002.12	38,444.36	415.34
H	95,347.63	38,476.71	416.08
C	95,390.04	38,278.17	413.19
D	95,363.26	38,601.19	415.60
E	94,870.23	38,551.25	417.55
F	95,052.55	38,549.06	417.69
G	95,033.37	38,336.20	418.02
B	95,341.50	38,444.37	416.06
I	95,341.24	38,418.40	416.00
J	95,343.75	38,347.74	416.57
K	95,047.00	38,459.34	416.00
L	95,580.46	38,745.10	411.69
M	95,541.20	38,959.05	411.79

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
N	95,041.40	38,720.79	410.66
O	95,041.21	38,744.84	410.20
P	96,006.41	38,553.32	413.56
Q	96,155.16	38,572.80	412.68
R	95,018.93	38,399.99	415.66
S	95,017.72	38,619.70	413.99
T	95,016.74	38,638.00	416.58
U	95,019.41	38,548.00	416.05
V	94,917.99	38,600.80	415.66
W	95,257.60	38,381.13	420.34
X	95,047.03	38,427.07	400.15
Y	95,541.06	38,570.45	442.35
Z	95,593.01	38,082.67	385.82

FIGURE 2.7-10

107-H SAMPLE HOLES

WELL ATTRIBUTES REPORT

FIELD ORDER NO
 WELL ID
 WELL NAME
 HOST WELL ID

A5697
 199-H4-26

CONST DATE
 CONST DEPTH

LAST INSPECTION 1/1/1801
 NORTHING 152520.927
 EASTING 578002.199
 ELEVATION 129.188

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*			SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED			PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME	COORDINATES	CASING ELEV	DRILL DEPTH	PERF/SCREEN	COMMENTS
WELL TYPE	L 83	PLANT	COMPL DEPTH		
PUMP TYPE	NS/EW	NS/EW	DATE COMPL	DEPTH WATER	PREVIOUS WELL NAMES
				TYPE DIAM TOP BOT	
199-H4-24					SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 U
199-H4-25		94917.99			SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 V
199-H4-26		95252.60			SEE UNI-946 REPORT FOR RAD. RESULTS 100-H W
199-H4-27					SEE UNI-946 REPORT FOR RAD. RESULTS 107-H X
199-H4-28					SEE UNI-946 REPORT FOR RAD. RESULTS 107-H Y
199-H4-29					SEE UNI-946 REPORT FOR RAD. RESULTS 100-H Z
199-H4-30		95842.12			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H A
199-H4-31		95541.50			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H B
199-H4-32		95398.04			SEE UNI-946 REPORT FOR RAD. RESULTS 100-H C
199-H4-33		95363.26			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H D
199-H4-34		94878.23			SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 E
199-H4-35		95052.55			SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M. A. Chamness & J. K. Merz

August 1993

Prepared for U. S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5697	199-H4-26	ABANDONED	07/22/1997	

only coord

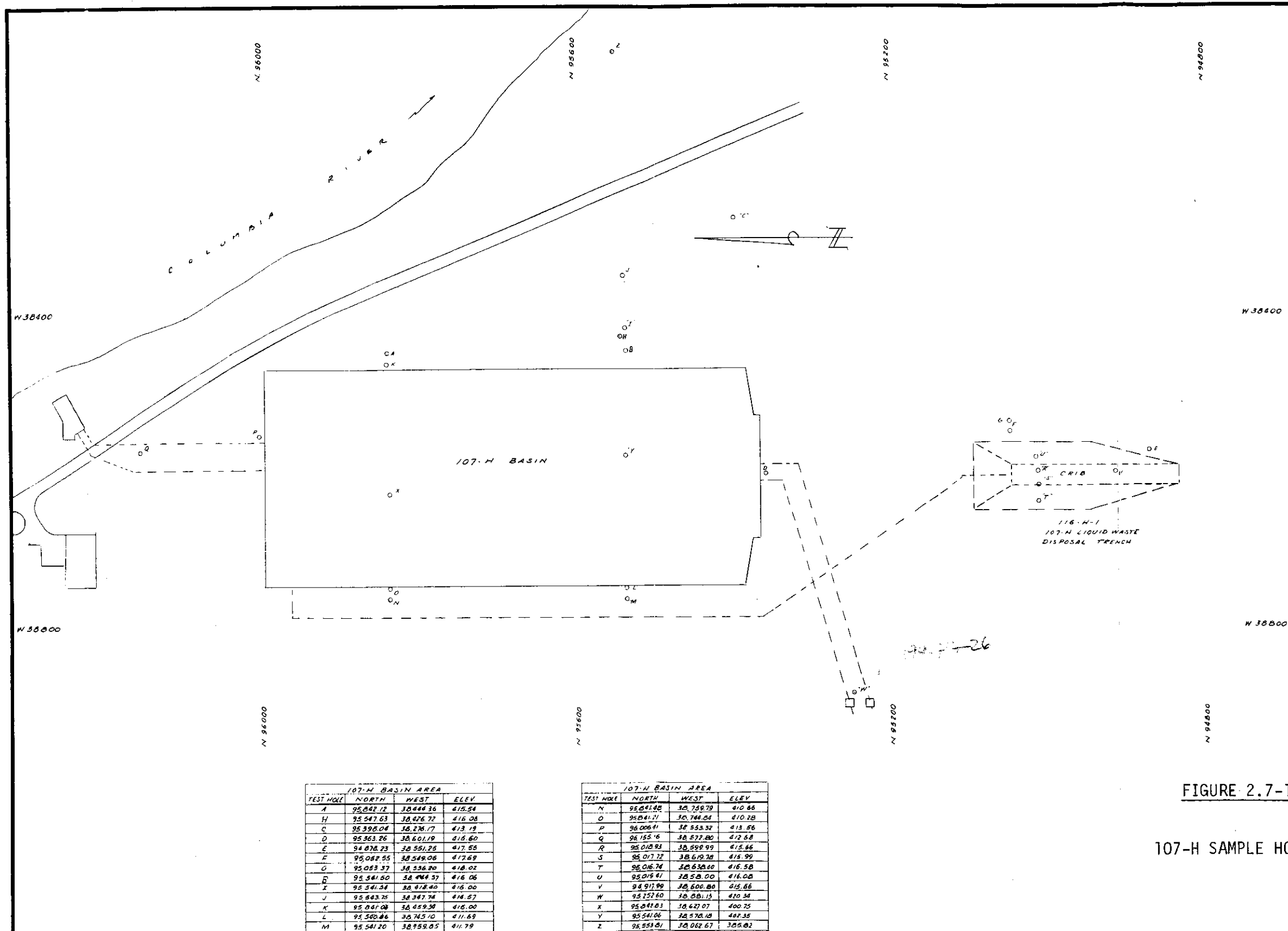


FIGURE 2.7-10

107-H SAMPLE HOLES

WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5698
 WELL NAME 199-H4-27
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152702.533
 EASTING 578079.187
 ELEVATION 123.217

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED			PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED				DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME	WELL TYPE	COORDINATES		CASING ELEV	DRILL DEPTH	PERF/SCREEN			COMMENTS
		L 83	PLANT			WELL DIAM	COMPL DEPTH	TYPE	
PUMP TYPE	NS/EW	NS/EW	DATE COMPL	DEPTH WATER	PREVIOUS WELL NAMES				
199-H4-24	AB								SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 U
199-H4-25	AB		94917.99						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 V
199-H4-26	AB		95252.60						SEE UNI-946 REPORT FOR RAD. RESULTS 100-H W
199-H4-27	AB		95847.83						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H X
199-H4-28	AB								SEE UNI-946 REPORT FOR RAD. RESULTS 107-H Y
199-H4-29	AB								SEE UNI-946 REPORT FOR RAD. RESULTS 100-H Z
199-H4-30	AB								SEE UNI-946 REPORT FOR RAD. RESULTS 107-H A
199-H4-31	AB		95541.50						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H B
199-H4-32	AB		95398.04						SEE UNI-946 REPORT FOR RAD. RESULTS 100-H C
199-H4-33	AB		95363.26						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H D
199-H4-34	AB		94878.23						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 E
199-H4-35	AB		95052.55						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M. A. Chamness & J. K. Merz

August 1993

Prepared for U. S. Dept of Energy under

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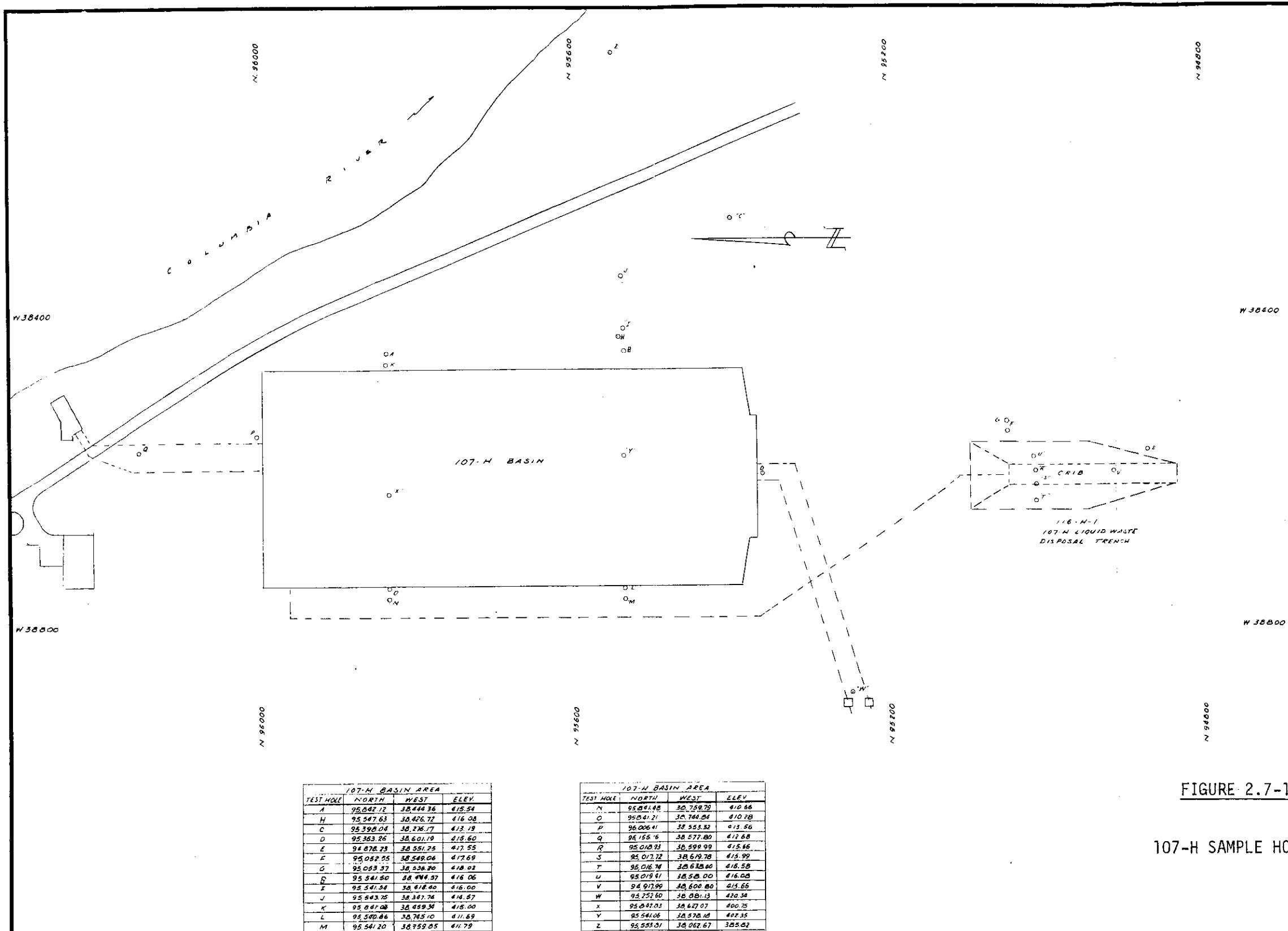
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5698	199-H4-27	ABANDONED	07/22/1997	

only coords



WELL ATTRIBUTES REPORT

FIELD ORDER NO

WELL ID

WELL NAME

HOST WELL ID

A5699

199-H4-28

CONST DATE

CONST DEPTH

LAST INSPECTION

NORTHING

EASTING

ELEVATION

1/1/1801

152609.071

578094.317

123.704

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input checked="" type="checkbox"/> ND*	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input type="checkbox"/> REMOVED
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

ND* - Not Documented

6/15/2005

WELL NAME	COORDINATES	CASING ELEV	DRILL DEPTH	PERF/SCREEN	COMMENTS
WELL TYPE PUMP TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER	PREVIOUS WELL NAMES
				TYPE DIAM TOP BOT	
199-H4-24 AB					SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 U
199-H4-25 AB		94917.99 -38600.80			SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 V
199-H4-26 AB		95252.60 -38881.13			SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H W
199-H4-27 AB		95847.83 -38627.07			SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H X
199-H4-28 AB		95541.06 -38578.18			SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Y
199-H4-29 AB					SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H Z
199-H4-30 AB					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H A
199-H4-31 AB					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H B
199-H4-32 AB		95398.04 -38276.17			SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H C
199-H4-33 AB		95363.26 -38601.19			SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H D
199-H4-34 AB		94878.23 -38551.25			SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 E
199-H4-35 AB		95052.55 -38549.06			SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M. A. Chamness & J. K. Merz

August 1993

Prepared for U. S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5699	199-H4-28	ABANDONED	07/22/1997	

*only
coord*

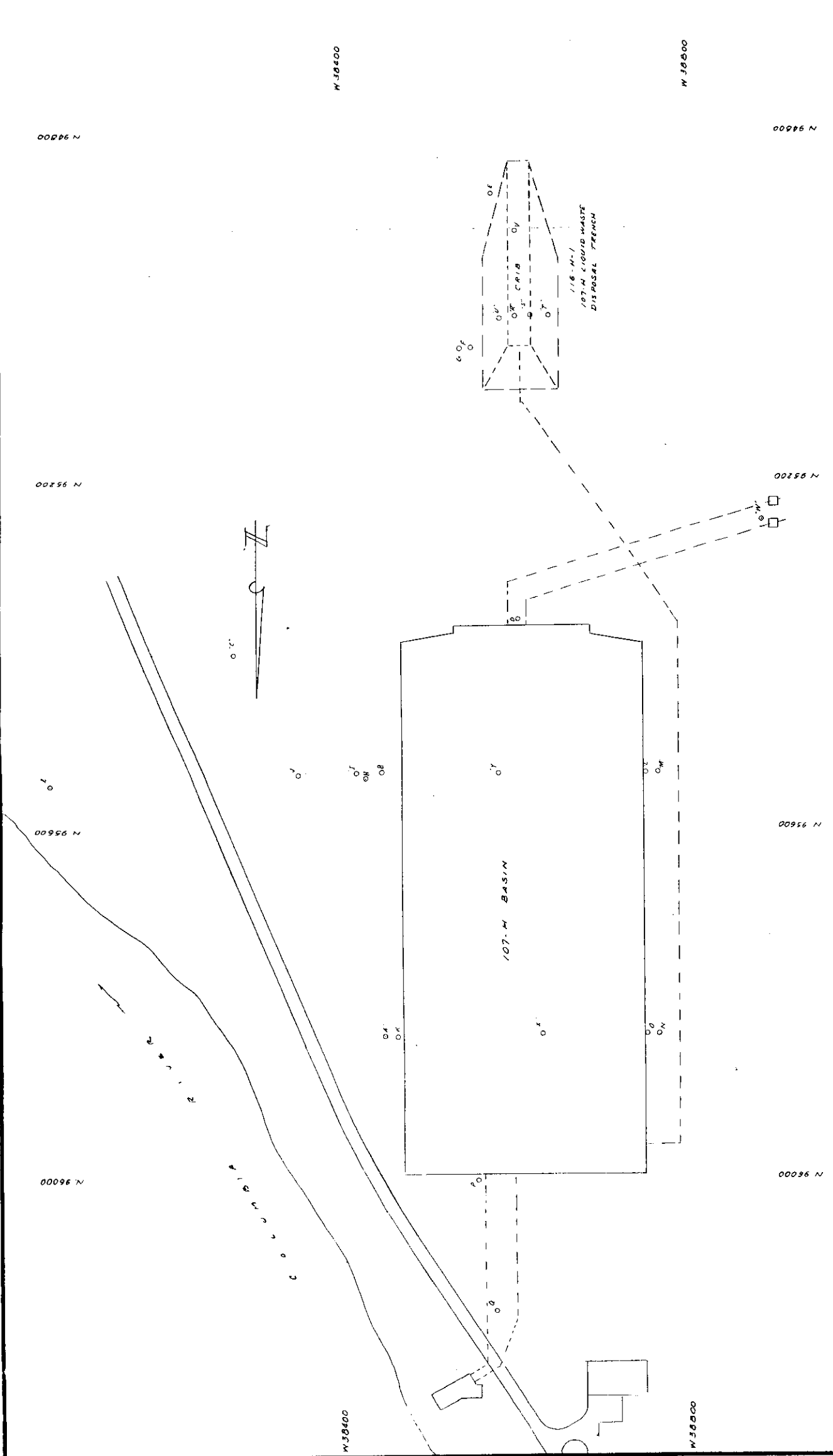


FIGURE 2.7-10

107-H SAMPLE HOLES

107-H BASIN AREA				
TEST HOLE	NORTH	WEST	ELEV	
N	958149	307258.75	410.86	
O	958147	307248.54	410.28	
P	958084	307553.32	413.56	
Q	9575516	307577.80	412.68	
R	9571033	307592.99	415.66	
S	957172	307607.75	415.99	
T	9570674	307630.40	416.58	
U	9571861	307581.00	416.08	
V	9571399	307608.80	416.66	
W	9571280	307551.15	410.34	
X	9574101	307270.7	400.35	
Y	9574016	307370.48	412.55	
Z	9575333	307052.67	405.87	

107-H BASIN AREA				
TEST HOLE	NORTH	WEST	ELEV	
A	9578212	307444.16	418.54	
B	9574763	307476.71	416.08	
C	9575904	307281.7	413.79	
D	9576316	307601.18	415.60	
E	9578328	307551.75	417.55	
F	9570875	307509.06	417.69	
G	9571817	307335.30	418.07	
H	9574150	307444.17	416.08	
I	9574750	307476.71	416.08	
J	9574932	307476.71	416.07	
K	9570708	307551.75	415.60	
L	9570288	307630.40	417.55	
M	9575070	307155.25	417.79	

WELL ATTRIBUTES REPORT

WELD ORDER NO

WELL ID

WELL NAME

HOST WELL ID

A5700

199-H4-29

CONST DATE

CONST DEPTH

LAST INSPECTION

NORTHING

EASTING

ELEVATION

1/1/1801

152613.341

578251.427

118.666

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input checked="" type="checkbox"/> ND*	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input type="checkbox"/> REMOVED
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

ND* - Not Documented

6/15/2005

WELL NAME	WELL TYPE	COORDINATES		CASING ELEV WELL DIAM	DRILL DEPTH COMPL DEPTH	PERF/SCREEN			COMMENTS	
		L 83 NS/EW	PLANT NS/EW			DATE COMPL	DEPTH WATER	TYPE		DIAM
199-H4-24	AB									SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 U
199-H4-25	AB		94917.99 -38600.80							SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 V
199-H4-26	AB		95252.60 -38881.13							SEE UNI-946 REPORT FOR RAD. RESULTS 100-H W
199-H4-27	AB		95847.83 -38627.07							SEE UNI-946 REPORT FOR RAD. RESULTS 107-H X
199-H4-28	AB		95541.06 -38578.18							SEE UNI-946 REPORT FOR RAD. RESULTS 107-H Y
199-H4-29	AB		95553.81 -38062.67							SEE UNI-946 REPORT FOR RAD. RESULTS 100-H Z
199-H4-30	AB									SEE UNI-946 REPORT FOR RAD. RESULTS 107-H A
199-H4-31	AB									SEE UNI-946 REPORT FOR RAD. RESULTS 107-H B
199-H4-32	AB									SEE UNI-946 REPORT FOR RAD. RESULTS 100-H C
199-H4-33	AB		95363.26 -38601.19							SEE UNI-946 REPORT FOR RAD. RESULTS 107-H D
199-H4-34	AB		94878.23 -38551.25							SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 E
199-H4-35	AB		95052.55 -38549.06							SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M. A. Chamness & J. K. Merz

August 1993

Prepared for U. S. Dept of Energy under

Contract DE-AC06-76RLO 1830

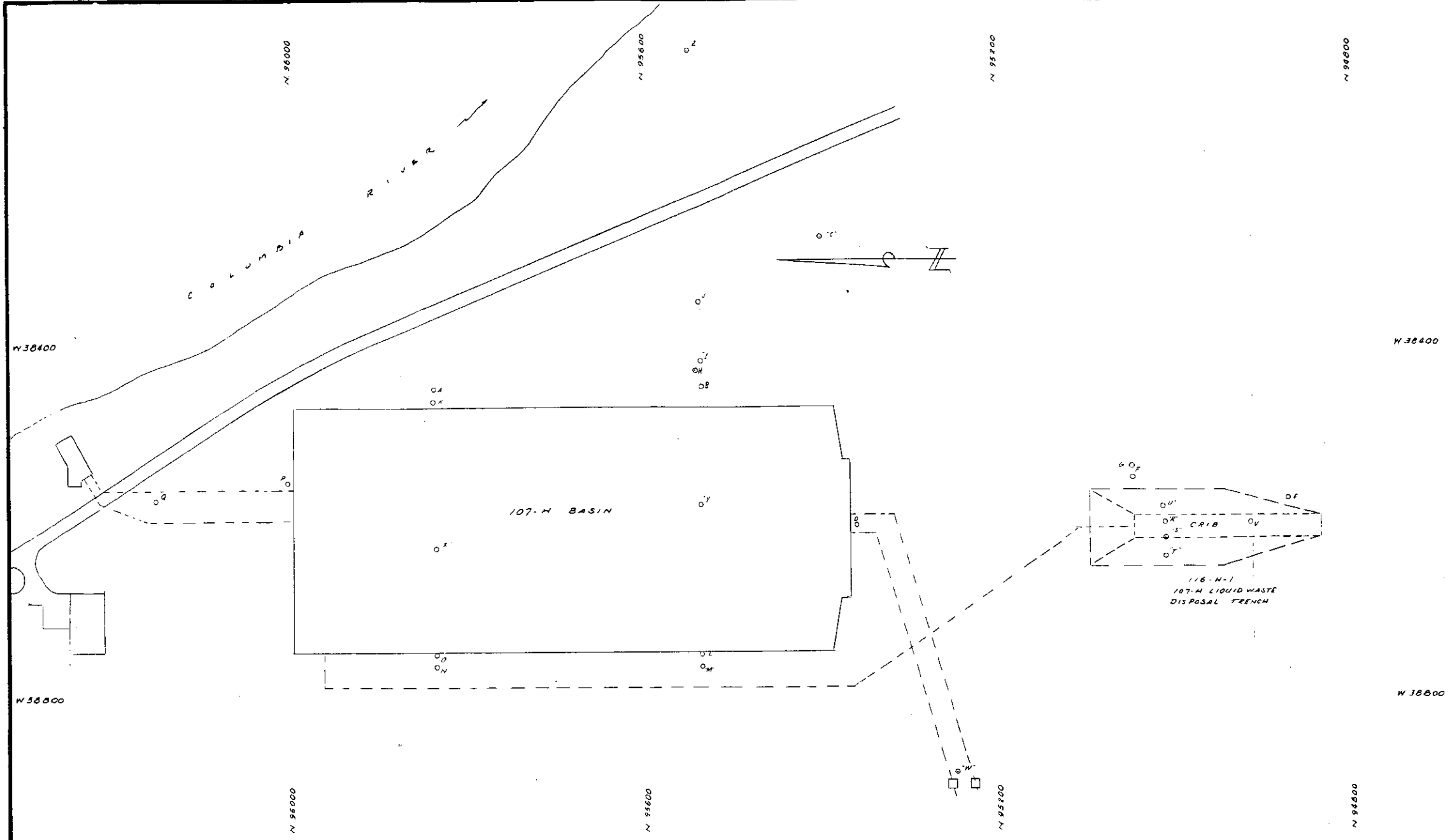
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5700	199-H4-29	ABANDONED	07/22/1997	

only cards



107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
A	95 042.12	38 444.36	415.84
H	95 547.63	38 426.72	416.08
C	95 398.08	38 276.17	413.19
D	95 363.26	38 601.19	418.60
E	94 878.23	38 581.75	417.55
F	95 052.55	38 549.06	417.69
G	95 033.37	38 336.20	418.02
B	95 541.50	38 444.57	416.06
I	95 541.54	38 618.40	416.00
J	95 643.35	38 347.74	414.37
K	95 647.08	38 459.34	415.00
L	95 580.86	38 745.10	411.69
M	95 541.20	38 959.85	411.78

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
N	95 041.48	38 750.79	410.88
O	95 041.71	38 744.84	410.28
P	96 006.41	38 553.32	413.58
Q	96 155.16	38 577.80	417.58
R	95 018.93	38 599.99	415.66
S	95 017.72	38 619.78	415.99
T	95 016.74	38 638.00	416.28
U	95 019.91	38 538.00	416.08
V	94 977.99	38 600.80	415.66
W	95 252.60	38 081.13	420.34
X	95 047.03	38 627.07	400.75
Y	95 541.06	38 570.15	402.55
Z	95 553.01	38 082.67	385.82

FIGURE 2.7-10

107-H SAMPLE HOLES

WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5701
 WELL NAME 199-H4-30
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152700.929
 EASTING 578134.878
 ELEVATION 127.725

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> MINOR	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input checked="" type="checkbox"/> REMOVED	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input type="checkbox"/> REMOVED
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME	COORDINATES	CASING ELEV	DRILL DEPTH	PERF/SCREEN	COMMENTS
WELL TYPE PUMP TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER	TYPE DIAM TOP BOT
					PREVIOUS WELL NAMES
199-H4-24					SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 U
199-H4-25		94917.99 -38600.80			SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 V
199-H4-26		95252.60 -38881.13			SEE UNI-946 REPORT FOR RAD. RE-SULTS 100-H W
199-H4-27		95847.83 -38627.07			SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H X
199-H4-28		95541.06 -38578.18			SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H Y
199-H4-29		95553.81 -38062.67			SEE UNI-946 REPORT FOR RAD. RE-SULTS 100-H Z
199-H4-30		95842.12 -38444.36			SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H A
199-H4-31					SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H B
199-H4-32					SEE UNI-946 REPORT FOR RAD. RE-SULTS 100-H C
199-H4-33					SEE UNI-946 REPORT FOR RAD. RE-SULTS 107-H D
199-H4-34		94878.23 -38551.25			SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 E
199-H4-35		95052.55 -38549.06			SEE UNI-946 REPORT FOR RAD. RE-SULTS 116-H-1 F

Hanford Wells
 PNL-8800 UC-903
 M. A. Chamness & J. K. Merz
 August 1993
 Prepared for U. S. Dept of Energy under
 Contract DE-AC06-76RLO 1830
 Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5701	199-H4-30	ABANDONED	07/22/1997	

*only
Coords*

WELL ATTRIBUTES REPORT

TELD ORDER NO
WELL ID A5702
WELL NAME 199-H4-31
HOST WELL ID

CONST DATE
CONST DEPTH

LAST INSPECTION 1/1/1801
NORTHING 152609.304
EASTING 578135.039
ELEVATION 127.883

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> MINOR	SURFACE EROSION	<input type="checkbox"/> MAJOR	<input type="checkbox"/> NONE	<input type="checkbox"/> MINOR
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input checked="" type="checkbox"/> REMOVED	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED	<input type="checkbox"/> REPLACED	<input type="checkbox"/> REMOVED
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED	ND*			DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME	WELL TYPE	COORDINATES		CASING ELEV	DRILL DEPTH	PERF/SCREEN			COMMENTS
		L 83	PLANT			WELL DIAM	COMPL DEPTH	TYPE	
PUMP TYPE	NS/EW	NS/EW	DATE	COMPL	DEPTH	WATER			PREVIOUS WELL NAMES
199-H4-24	AB								SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 U
199-H4-25	AB		94917.99						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 V
199-H4-26	AB		95252.60						SEE UNI-946 REPORT FOR RAD. RESULTS 100-H W
199-H4-27	AB		95847.83						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H X
199-H4-28	AB		95541.06						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H Y
199-H4-29	AB		95553.81						SEE UNI-946 REPORT FOR RAD. RESULTS 100-H Z
199-H4-30	AB		95842.12						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H A
199-H4-31	AB		95541.50						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H B
199-H4-32									SEE UNI-946 REPORT FOR RAD. RESULTS 100-H C
199-H4-33									SEE UNI-946 REPORT FOR RAD. RESULTS 107-H D
199-H4-34									SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 E
199-H4-35	AB		95052.55						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M. A. Chamness & J. K. Merz

August 1993

Prepared for U. S. Dept of Energy under

Contract DE-AC06-76RLO 1830

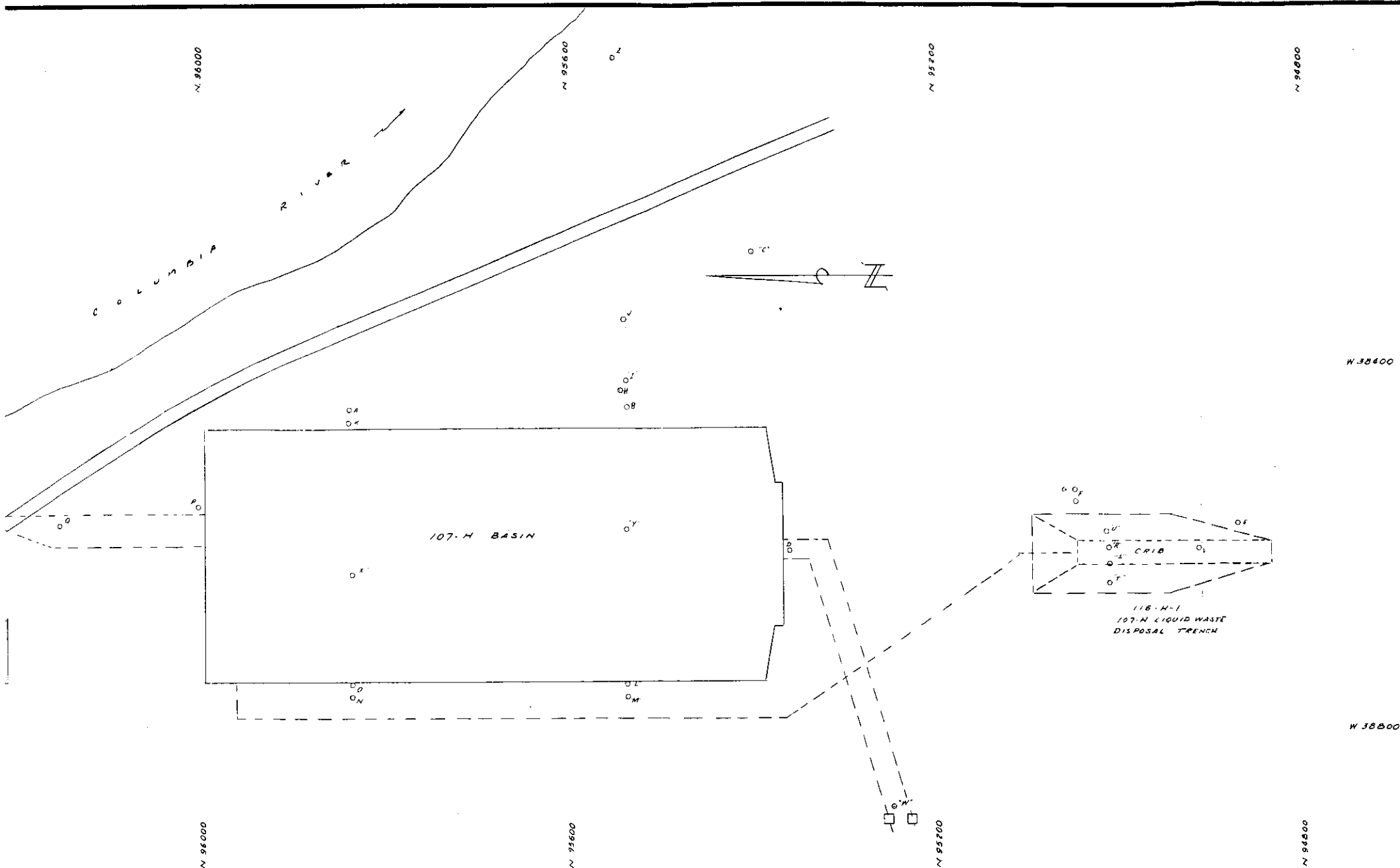
Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5702	199-H4-31	ABANDONED	07/22/1997	

only Coorbs



107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
A	95,842.12	38,444.36	415.54
H	95,547.63	38,476.72	416.08
C	95,398.08	38,236.17	413.19
D	95,363.26	38,601.19	415.60
E	94,878.23	38,551.25	417.58
F	95,057.55	38,549.06	417.69
G	95,053.37	38,336.30	418.03
I	95,581.50	38,444.57	416.06
J	95,541.24	38,478.40	416.00
K	95,642.75	38,387.74	416.57
L	95,647.08	38,459.34	415.00
M	95,549.86	38,745.10	411.89
N	95,541.20	38,959.85	411.79

107-H BASIN AREA			
TEST HOLE	NORTH	WEST	ELEV.
N	95,841.88	38,759.79	410.86
O	95,841.21	38,744.04	410.28
P	96,006.41	38,553.32	413.56
Q	96,155.16	38,672.80	412.68
R	95,010.83	38,599.99	415.66
S	95,017.72	38,619.78	415.99
T	95,016.74	38,630.60	416.58
U	95,019.41	38,520.00	416.08
V	94,917.99	38,600.80	415.66
W	95,752.80	38,881.13	420.34
X	95,847.83	38,627.07	400.75
Y	95,541.06	38,578.18	407.35
Z	95,553.01	38,062.67	385.82

FIGURE 2.7-10

107-H SAMPLE HOLES

WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5703
 WELL NAME 199-H4-32
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152565.705
 EASTING 578186.473
 ELEVATION 127.008

LAST INSPECTION INFORMATION				CURRENT INSPECTION INFORMATION			
WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*			SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION				CURRENT PUMP INFORMATION			
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED			PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ACTIVITY PERFORMED BY	ND*			ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED				DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*			PUMP TYPE			
PUMP MAKE	ND*			PUMP MAKE			
PUMP MODEL	ND*			PUMP MODEL			
PUMP INTAKE DEPTH (ft)				PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)				TUBING SIZE (in)			
TUBING MATERIAL	ND*			TUBING MATERIAL			
TUBING LENGTH (ft)				TUBING LENGTH (ft)			
TUBING CONNECTION	ND*			TUBING CONNECTION			

WELL NAME	COORDINATES	CASING ELEV	DRILL DEPTH	PERF/SCREEN	COMMENTS
WELL TYPE PUMP TYPE	L 83 NS/EW	PLANT NS/EW	WELL DIAM DATE COMPL	COMPL DEPTH DEPTH WATER	PREVIOUS WELL NAMES
				TYPE DIAM TOP BOT	
199-H4-24 AB					SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 U
199-H4-25 AB		94917.99 -38600.80			SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 V
199-H4-26 AB		95252.60 -38881.13			SEE UNI-946 REPORT FOR RAD. RESULTS 100-H W
199-H4-27 AB		95847.83 -38627.07			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H X
199-H4-28 AB		95541.06 -38578.18			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H Y
199-H4-29 AB		95553.81 -38062.67			SEE UNI-946 REPORT FOR RAD. RESULTS 100-H Z
199-H4-30 AB		95842.12 -38444.36			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H A
199-H4-31 AB		95541.50 -38444.57			SEE UNI-946 REPORT FOR RAD. RESULTS 107-H B
199-H4-32 AB		95398.04 -38276.17			SEE UNI-946 REPORT FOR RAD. RESULTS 100-H C
199-H4-33 AB					SEE UNI-946 REPORT FOR RAD. RESULTS 107-H D
199-H4-34 AB					SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 E
199-H4-35 AB					SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M.A. Chamness & J.K. Merz

August 1993

Prepared for U.S. Dept of Energy under

Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5703	199-H4-32	ABANDONED	07/22/1997	

*only
Cooper*

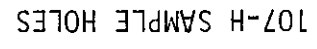
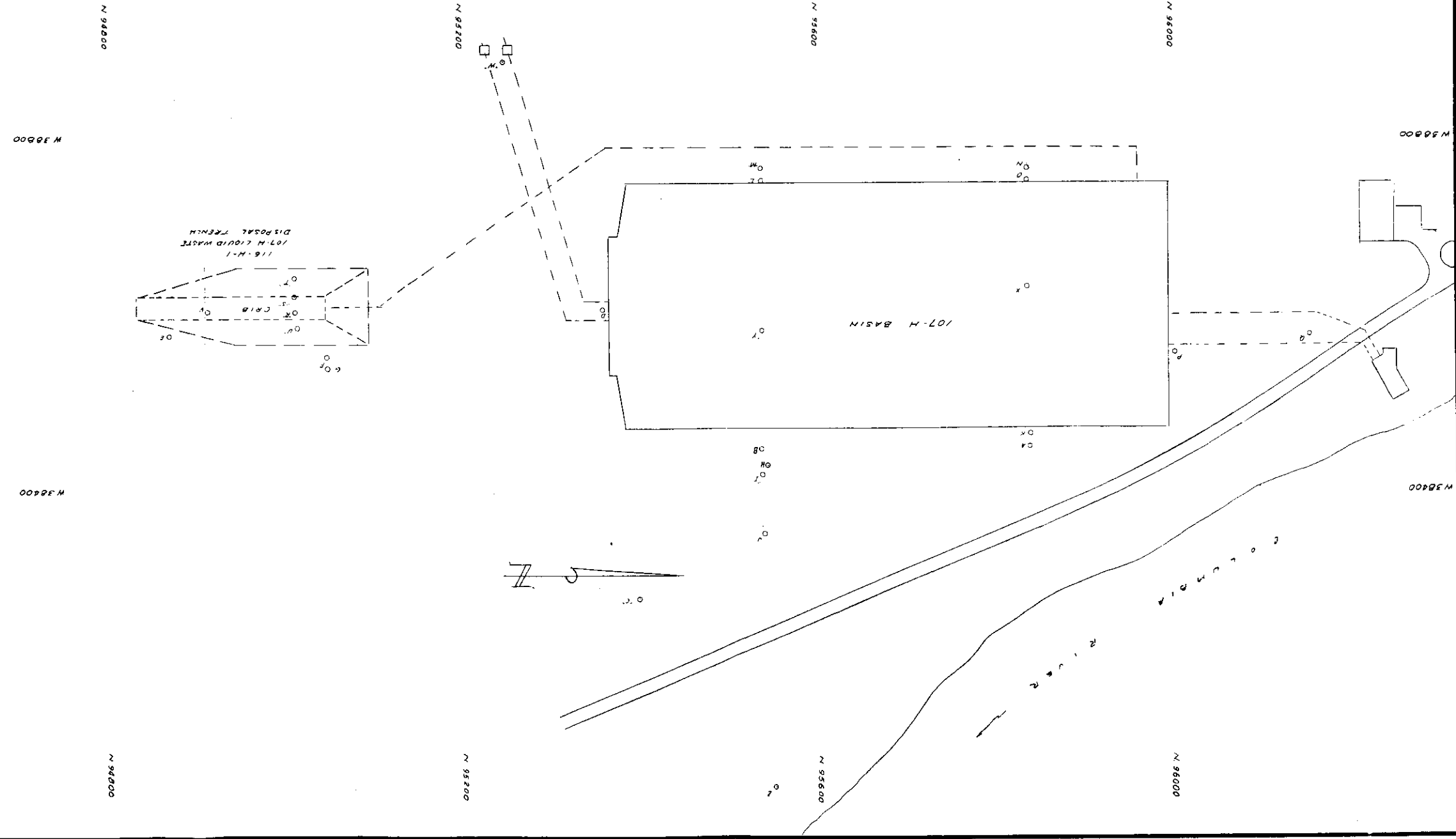


FIGURE 2.7-10

[illegible]

64 1/10	50 556 85	02 105 56	1/1
65 1/10	01 51K 86	09 005 56	7
00 0/10	06 650 86	00 100 56	X
57 0/10	16 106 86	52 055 56	1
00 0/10	09 010 86	06 105 56	1
90 0/10	45 000 85	05 105 56	3
00 0/10	02 065 86	16 650 56	0
67 0/10	90 005 86	56 250 56	3
55 0/10	06 105 86	62 010 56	0
00 0/10	61 010 85	02 095 56	3
61 0/10	11 012 86	00 065 56	3
90 0/10	12 020 86	09 100 56	H
05 0/10	95 000 86	21 200 56	X
A373	ISM	N430N	FROM 1574
W3W N1500 N1601			

199-H4-33

WELL ATTRIBUTES REPORT

FIELD ORDER NO

WELL ID

WELL NAME

HOST WELL ID

A5704

199-H4-33

CONST DATE

CONST DEPTH

LAST INSPECTION

NORTHING

EASTING

ELEVATION

1/1/1801

152554.863

578087.438

127.743

LAST INSPECTION INFORMATION			CURRENT INSPECTION INFORMATION		
WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO		
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO		
COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION			CURRENT PUMP INFORMATION		
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO		
ACTIVITY PERFORMED BY	ND*	ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*	PUMP TYPE			
PUMP MAKE	ND*	PUMP MAKE			
PUMP MODEL	ND*	PUMP MODEL			
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)		TUBING SIZE (in)			
TUBING MATERIAL	ND*	TUBING MATERIAL			
TUBING LENGTH (ft)		TUBING LENGTH (ft)			
TUBING CONNECTION	ND*	TUBING CONNECTION			

ND* - Not Documented

6/15/2005

WELL NAME WELL TYPE PUMP TYPE	COORDINATES L 83 NS/EW	CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN			COMMENTS PREVIOUS WELL NAMES
				TYPE	DIAM	TOP BOT	
199-H4-24 AB							SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 U
199-H4-25 AB		94917.99 -38600.80					SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 V
199-H4-26 AB		95252.60 -38881.13					SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H W
199-H4-27 AB		95847.83 -38627.07					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H X
199-H4-28 AB		95541.06 -38578.18					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H Y
199-H4-29 AB		95553.81 -38062.67					SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H Z
199-H4-30 AB							SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H A
199-H4-31 AB							SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H B
199-H4-32 AB							SEE UNI-946 REPORT FOR RAD. RE- SULTS 100-H C
199-H4-33 AB		95363.26 -38601.19					SEE UNI-946 REPORT FOR RAD. RE- SULTS 107-H D
199-H4-34 AB		94878.23 -38551.25					SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 E
199-H4-35 AB		95052.55 -38549.06					SEE UNI-946 REPORT FOR RAD. RE- SULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

M.A. Chamness & J.K. Merz

August 1993

Prepared for U.S. Dept of Energy under
Contract DE-AC06-76RLO 1830

Pacific NW Lab by Battelle Memorial Institute

Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5704	199-H4-33	ABANDONED	07/22/1997	

*only
Cooks*

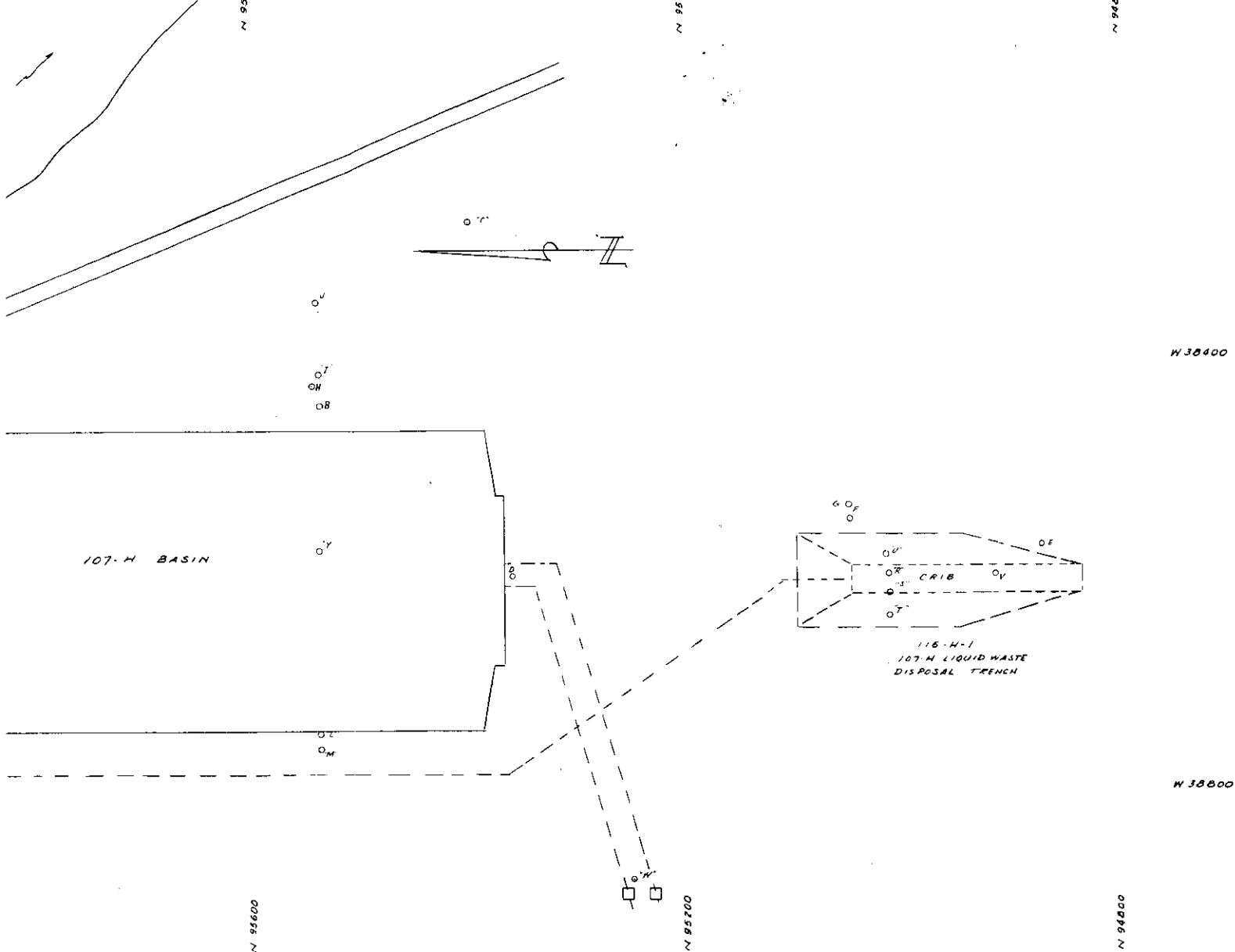


FIGURE 2.7-10

107-H SAMPLE HOLES

IN AREA	
WEST	ELEV
38,444.36	415.54
38,426.72	416.28
38,276.17	413.19
38,601.19	415.60
38,551.75	417.55
38,549.06	417.69
38,536.20	418.02
38,444.37	416.06
38,418.40	416.00
38,347.74	414.67
38,489.34	416.00
38,743.10	411.89
38,759.85	411.79

TEST HOLE	NORTH	WEST	ELEV
N	95,841.88	38,759.79	410.86
O	95,841.71	38,744.04	410.78
P	96,006.41	38,553.32	413.56
Q	96,155.16	38,572.80	412.68
R	95,014.93	38,599.99	413.66
S	95,017.72	38,619.78	415.99
T	95,016.76	38,638.00	416.58
U	95,019.41	38,545.00	416.00
V	94,911.99	38,608.80	415.66
W	95,257.60	38,581.13	420.34
X	95,842.83	38,627.07	400.75
Y	95,541.06	38,678.48	407.35
Z	95,551.01	38,062.67	305.62

WELL ATTRIBUTES REPORT

FIELD ORDER NO _____
 WELL ID A5705
 WELL NAME 199-H4-34
 HOST WELL ID _____

CONST DATE _____
 CONST DEPTH _____

LAST INSPECTION 1/1/1801
 NORTHING 152407.07
 EASTING 578103.022
 ELEVATION 128.337

LAST INSPECTION INFORMATION			CURRENT INSPECTION INFORMATION		
WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL PAD	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BRASS SURVEY MARKER	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH SURVEY DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	MARKER STAMPED WITH WELL ID DATA	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL ID	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LABELED WITH WELL NAME	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PROTECTIVE POSTS	<input type="checkbox"/> YES <input type="checkbox"/> NO		
REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	REMOVABLE POST IN PLACE	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL LOCK	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL DAMAGED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL IS DRY	<input type="checkbox"/> YES <input type="checkbox"/> NO		
PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PARTED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	BENTONITE IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	WELL SANDED IN	<input type="checkbox"/> YES <input type="checkbox"/> NO		
COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	COLLAPSED CASING	<input type="checkbox"/> YES <input type="checkbox"/> NO		
EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	EQUIPMENT IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	DEBRIS IN WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO		
SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR <input checked="" type="checkbox"/> ND*	SURFACE EROSION	<input type="checkbox"/> MAJOR <input type="checkbox"/> NONE <input type="checkbox"/> MINOR		
LAST PUMP INFORMATION			CURRENT PUMP INFORMATION		
PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input checked="" type="checkbox"/> ND* <input type="checkbox"/> REMOVED	PUMP ACTIVITY PERFORMED	<input type="checkbox"/> INSTALLED <input type="checkbox"/> REPLACED <input type="checkbox"/> REMOVED		
PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	PUMP TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO		
NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> ND*	NEW PUMP	<input type="checkbox"/> YES <input type="checkbox"/> NO		
ACTIVITY PERFORMED BY	ND*	ACTIVITY PERFORMED BY			
DATE ACTIVITY PERFORMED		DATE ACTIVITY PERFORMED			
PUMP TYPE	ND*	PUMP TYPE			
PUMP MAKE	ND*	PUMP MAKE			
PUMP MODEL	ND*	PUMP MODEL			
PUMP INTAKE DEPTH (ft)		PUMP INTAKE DEPTH (ft)			
TUBING SIZE (in)		TUBING SIZE (in)			
TUBING MATERIAL	ND*	TUBING MATERIAL			
TUBING LENGTH (ft)		TUBING LENGTH (ft)			
TUBING CONNECTION	ND*	TUBING CONNECTION			

WELL NAME WELL TYPE PUMP TYPE	COORDINATES		CASING ELEV WELL DIAM DATE COMPL	DRILL DEPTH COMPL DEPTH DEPTH WATER	PERF/SCREEN			COMMENTS
	L 83 NS/EW	PLANT NS/EW			TYPE	DIAM	TOP	
199-H4-24 AB								SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 U
199-H4-25 AB		94917.99 -38600.80						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 V
199-H4-26 AB		95252.60 -38881.13						SEE UNI-946 REPORT FOR RAD. RESULTS 100-H W
199-H4-27 AB		95847.83 -38627.07						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H X
199-H4-28 AB		95541.06 -38578.18						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H Y
199-H4-29 AB		95553.81 -38062.67						SEE UNI-946 REPORT FOR RAD. RESULTS 100-H Z
199-H4-30 AB		95842.12 -38444.36						SEE UNI-946 REPORT FOR RAD. RESULTS 107-H A
199-H4-31 AB								SEE UNI-946 REPORT FOR RAD. RESULTS 107-H B
199-H4-32 AB								SEE UNI-946 REPORT FOR RAD. RESULTS 100-H C
199-H4-33 AB								SEE UNI-946 REPORT FOR RAD. RESULTS 107-H D
199-H4-34 AB		94878.23 -38551.25						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 E
199-H4-35 AB		95052.55 -38549.06						SEE UNI-946 REPORT FOR RAD. RESULTS 116-H-1 F

Hanford Wells

PNL-8800 UC-903

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Query HWIS again

HWIS Interface - Well History Information - Drilling

WELL_ID	WELL_NAME	STATUS	STATUS_CHANGE_DATE	STATUS_CHANGE_COMMENT
A5705	199-H4-34	ABANDONED	07/22/1997	

*only
Coord's*